## RECEIVED

AUG 1 9 2005

Form 3160-3 (August 1999)

DIV. OF OIL, GAS & MINING

FORM APPROVED OMB No. 1004-0136 Expires November 30, 2000

5. Lease Serial No.

UTU-1301

6. If Indian, Allottee or Tribe Name

## **BUREAU OF LAND MANAGEMENT** APPLICATION FOR PERMIT TO DRILL OR REENTER

**UNITED STATES** 

DEPARTMENT OF THE INTERIOR

ta. Type of Work X DRILL.	ENTER		7. If Unit or CA Agreement	nt, Name and No.
b. Type of Well:  Oil Well  Gas Well  Other	Single Zone	Multiple Zone	8. Lease Name and Well N HATCH 92	
2 Name of Operator WESTPORT OIL & GAS COMPANY, L.P.			9. API Well No.	47.37028
3A. Address 1368 SOUTH 1200 EAST, VERNAL, UTAH 84078	3b. Phone No. (include area (435) 781-	•	10. Field and Pool, or Expl	
4. Location of Well (Report location clearly and in accordance with At surface SWNE 2068' FNL 1698' FEL 645	885X 40,03	<del></del>	11. Sec., T., R., M., or Blk	, and Survey or Area
At proposed prod. Zonc 443	31194 - 109.	290093	SEC 14-T9S	-R23E
14. Distance in miles and direction from nearest town or post office 25.7 MILES SOUTHEAST OF OURAY, UTAH			12. County or Parish Uintah	13. State UT
15 Distance from proposed blocation to nearest property or lease line, ft (Also to nearest drig unit line, if any)	16. No. of Acres in lease 2520	17. Spacing Unit of	ledicated to this well	
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft.  TOPO C	19. Proposed Depth  \$500'	20. BLM/BIA Bor	nd No. on file CO-1203	
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5054.3' GL	22. Approximate date work v UPON APPI		23. Estimated duration TO BE DETER	RMINED
	24. Attachments			
	1 00 10 01 1	the 11 harmon and a second		

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- 1. Well plat certified by a registered surveyor.
- 2 A Drilling Plan.
- 3 A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office.
- 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- 5. Operator certification.
- 6. Such other site specific information and/or plans as may be required by the authorized office.

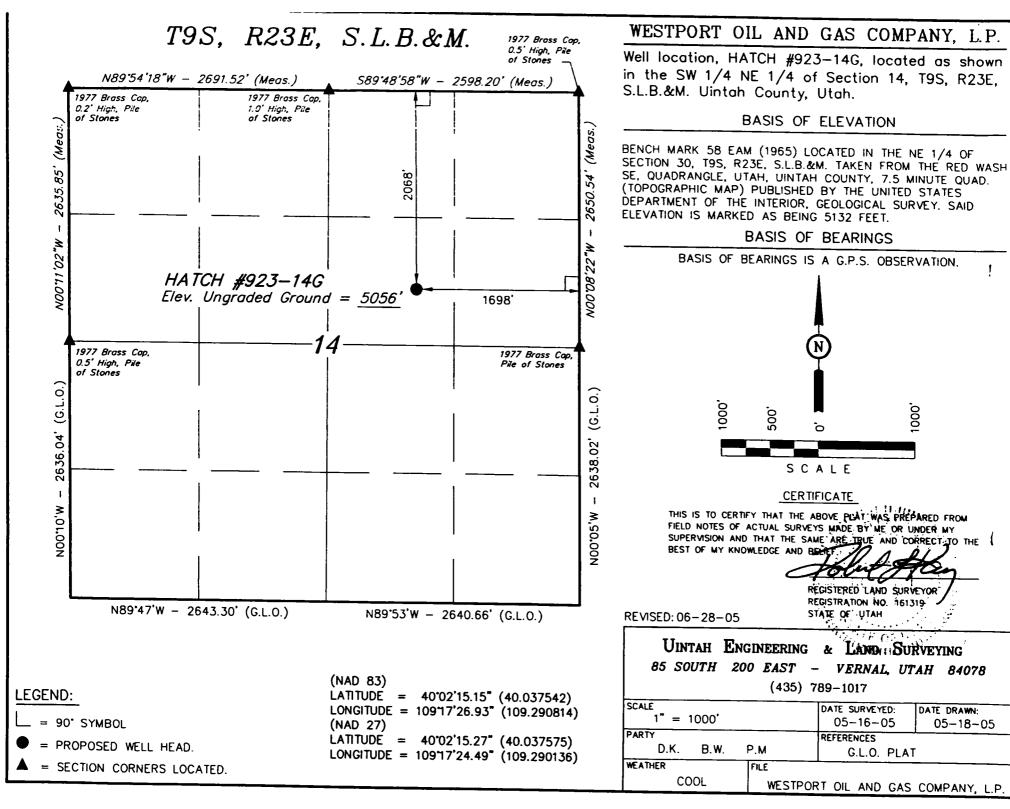
25. Signature	Name (Printed/Typed)	Date
Dela Dominio	DEBRA DOMENICI	8/11015
Title	ASSOCIATE ENVIRONMENTAL ANALYST	
Approved by (Symptom)	Name (Printed/Typed) BRADLEY G. HILL	Date 09-01-05
Title	ENVIRONMENTAL SCIENTIST III	

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

<sup>\*(</sup>Instructions on revers?)



#### HATCH 923-14G

## SWNE SEC 14-T9S-R23E UINTAH COUNTY, UTAH UTU-1301

#### ONSHORE ORDER NO. 1

#### DRILLING PROGRAM

## 1. Estimated Tops of Important Geologic Markers:

Formation	<u>Depth</u>
Uinta	0- Surface
Green River	1250'
Wasatch	4525'
Mesaverde	6680'
TD	8500'

## 2. Estimated Depths of Anticipated Water, Oil, Gas, or Mineral Formations:

Substance	<u>Formation</u>	
	Green River	1250'
Gas	Wasatch	4525'
Gas	Mesaverde	6680'
Water	N/A	
Other Minerals	N/A	

## 3. Pressure Control Equipment (Schematic Attached)

Please refer to the attached Drilling Program.

## 4. Proposed Casing & Cementing Program:

Please refer to the attached Drilling Program.

## 5. <u>Drilling Fluids Program:</u>

Please refer to the attached Drilling Program.

#### 6. Evaluation Program:

Please refer to the attached Drilling Program.

#### 7. Abnormal Conditions:

Maximum anticipated bottomhole pressure calculated at 8500' TD, approximately equals 3400 psi (calculated at 0.4 psi/foot).

Maximum anticipated surface pressure equals approximately 1530 psi (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

## 8. Anticipated Starting Dates:

Drilling is planned to commence immediately upon approval of this application.

## 9. <u>Variances:</u>

Please refer to the attached Drilling Program.

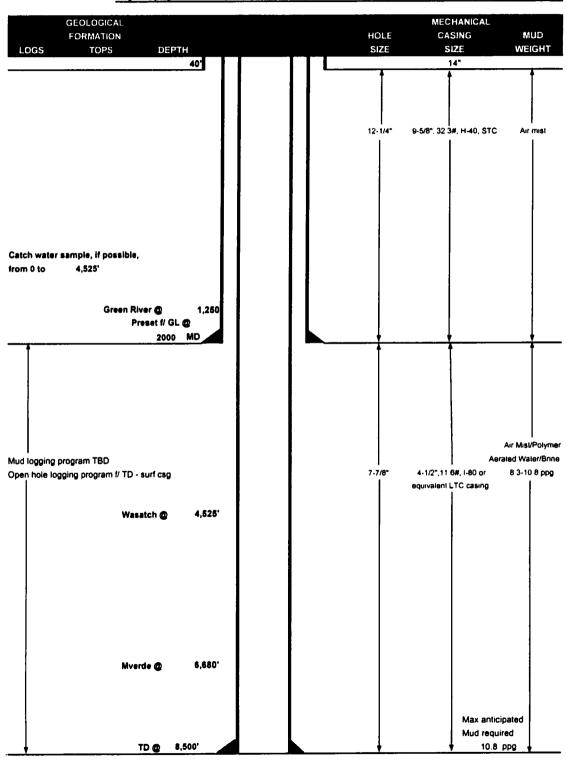
## 10. Other Information:

Please refer to the attached Drilling Program.



## Westport Oil and Gas Company, L.P. DRILLING PROGRAM

COMPANY NAME	Westport Oil and Gas Co., L.P.	DATE August 3, 2005				
WELL NAME	HATCH 923-14G	TD	8,500'	MD/TVD		
FIELD Natural Be	ttes COUNTY Uintah STATE	Utah	ELEVATION	5,056' GL	KE	5,071'
SURFACE LOCATION	SWNE SECTION 14-T9S-23E 2068'FNL & 16	98'FEL			BHL	Straight Hole
	Latitude: 40.037542 Longitude: 109.	290814				
OBJECTIVE ZONE(S	Wasatch/Mesaverde					
ADDITIONAL INFO	Regulatory Agencies: BLM (SURF & MINERA	LS), UDOG	M, Tri-County F	lealth Dept		





#### Westport Oil and Gas Company, L.P. DRILLING PROGRAM

#### CASING PROGRAM

								I	DESIGN FACTO	ORS
	SIZE	IN	TERVA	AL.	WT.	GR.	CPLG.	BURST	COLLAPSE	TENSION
CONDUCTOR	14"		0-40'			· -				
								2270	1370	254000
SURFACE	9-5/8"	0	to	2000	32.30	H-40	STC	0.78*****	l 1	4.49
								7780	6350	201000
PRODUCTION	4-1/2"	0	to	8500	11.60	1-80	LTC	2.68	1.33	2.34
	İ						ŀ	i	1	

<sup>1)</sup> Max Anticipated Surf. Press (MASP) (Surface Casing) = (Pore Pressure at next csg point-(0.22 psi/ft-partial evac gradient x TVD of next csg point)

(Burst Assumptions: TD =

.22 psi/ft = gradient for partially evac wellbore

(Collapse Assumption: Fully Evacuated Casing, Max MW)

(Tension Assumptions. Air Weight of Casing\*Buoy Fact. of water)

2904 psi

Burst SF is low but csg is much stronger than formation at 2000'. EMW @ 2000' for 2270# is 21.8 ppg or 1.13 psi/ft

#### CEMENT PROGRAM

	FT. OF FILL	DESCRIPTION	SACKS	EXCESS	WEIGHT	YIELD
SURFACE LEAD	500	Premium cmt + 2% CaCl	215	60%	15.60	1.18
Option 1		+ .25 pps flocele				
TOP OUT CMT (1)	200	20 gals sodium silicate + Premium cmt	50		15.60	1.18
	i	+ 2% CaCi + .25 pps flocele	<u> </u>			
TOP OUT CMT (2)	as required	Premium cmt + 2% CaCl	as req		15.60	1.18
SURFACE		NOTE: If well will circulate water to se	urface, opt	ion 2 will b	e utilized	
Option 2 LEAD	1500	Prem cmt + 16% Gel + 10 pps gilsonite	170	35%	11.00	3.82
		+.25 pps Flocele + 3% salt BWOC				ŀ
TAIL	500	Premium cmt + 2% CaCl	180	35%	15.60	1.18
	,	+ .25 pps flocele				
TOP OUT CMT	as required	Premium cmt + 2% CaCl	as req.		15.60	1.18
PRODUCTION LEAD	4,020'	Premium Lite II + 3% KCI + 0.25 pps	440	60%	11.00	3.38
		celloflake + 5 pps gilsonite + 10% gel				
		+ 0.5% extender				1
TAIL	4,480'	50/50 Poz/G + 10% salt + 2% gel	1250	60%	14.30	1.31
		+.1% R-3				

<sup>\*</sup>Substitute caliper hole volume plus 0% excess for LEAD if accurate caliper is obtained

#### FLOAT EQUIPMENT & CENTRALIZERS

SURFACE	Guide shoe, 1 jt, insert float. Centralize first 3 joints with bow spring centralizers. Thread lock guide shoe.					
PRODUCTION	Float shoe, 1 jt, float collar. Centralize first 3 joints & every third joint to top of tail cement with bow spring centralizers.					

#### ADDITIONAL INFORMATION

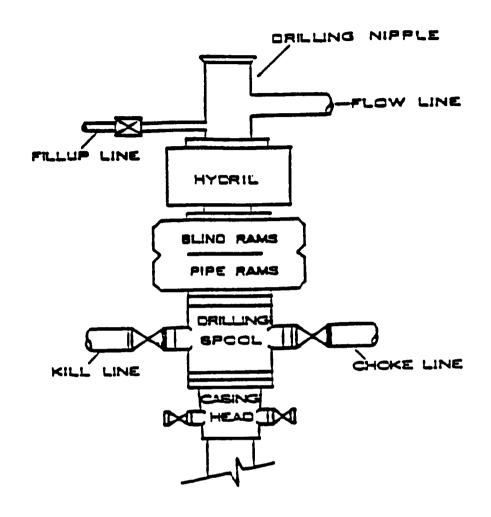
	Test cosing head to 750 nsi att	er installing. Test surface casing to 1,500 psi pnor to dnlling out	
		ar and 2 rams. Test to 3,000 psi (annular to 1,500 psi) pnor to drilling out. Record on cl	nari recorder &
	tour sheet Function test rams	on each trip. Maintain safety valve & inside BOP on ng floor at all times. Kelly to be eq	uipped with upper
	& lower kelly valves.		
	Drop Totco surveys every 2000	' Maximum allowable hole angle is 5 degrees	
ILLING	ENGINEER:	DATE:	
		Brad Laney	
RILLING	SUPERINTENDENT:	DATE:	

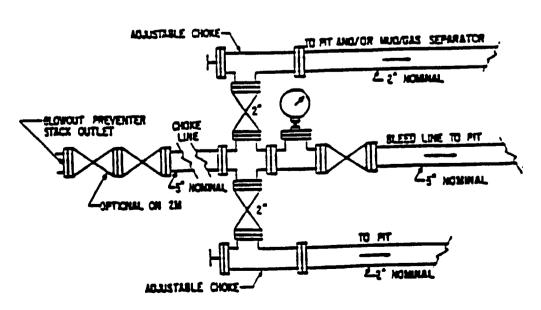
Randy Bayne HATCH923-14G\_APD.xls

<sup>2)</sup> MASP (Prod Casing) # Pore Pressure at TD - ( 22 psi/ft-partial evac gradient x TD) 10.8 ppg)

<sup>\*</sup>Substitute caliper hole volume plus 15% excess for TAIL if accurate caliper is obtained

## EOP STACK





## WHATCH 923-14G SWNW SEC 14-T9S-R23E UINTAH COUNTY, UTAH UTU-1301

#### ONSHORE ORDER NO. 1

#### MULTI-POINT SURFACE USE & OPERATIONS PLAN

#### 1. Existing Roads:

Directions to the proposed location are attached.

Refer to Topo Maps A and B for location of access roads within a 2-mile radius.

All existing roads will be maintained and kept in good repair during all drilling and completion operations associated with this well.

#### 2. Planned Access Roads:

The proposed access road is approximately 0.2 miles +/-. Refer to Topo Map B.

The access road will be crowned (2 to 3%), ditched and constructed with a running surface of 18 feet and a maximum disturbed width of 30 feet. Graveling or capping the roadbed will be performed as necessary to provide a well constructed, safe road. Prior to construction or upgrading, the proposed road shall be cleared of any snow and allowed to dry completely.

Surface disturbance and vehicular traffic will be limited to the proposed location and proposed access route. Any additional area needed will be approved in advance. All construction shall be in conformance with the standards outlined in the BLM and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development. 1989.

The road surface and shoulders will be kept in a safe and usable condition and will be maintained in accordance with the original construction standards. All drainage ditches will be kept clear and free-flowing and will be maintained according to original construction standards. The access road surface will be kept free of trash during operations. All traffic will be confined to the approved disturbed surface. Road drainage crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing or shall the drainages be blocked by the road bed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Should mud holes develop, they shall be filled in and detours around them avoided. When snow is removed from the road during the winter months, the snow shall be pushed outside of the borrow ditches, and the turnouts kept clear so that snowmelt will be channeled away from the road.

#### 3. Location of Existing Wells Within a 1-Mile Radius

Please refer to Topo Map C.

## 4. Location of Existing & Proposed Facilities

The following guidelines will apply if the well is productive.

All production facilities will be located on the disturbed portion of the well pad and at a minimum of 25 feet from the toe of the back slope or the top of the fill slope.

A dike will be constructed completely around those production facilities which contain fluids (i.e., production tanks, produced water tanks, and/or heater/treater). These dikes will be constructed of compacted subsoil, be impervious, hold 100% of the capacity of the largest tank, and be independent of the back cut.

All permanent (on-site six months or longer) above the ground structures constructed or installed, including pumping units, will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the five state Rocky Mountain Inter-Agency Committee.

All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) will be excluded. The requested color is Carlsbad Canyon (2.5 Y 6/2) as determined during the on-site inspection.

Any necessary pits will be properly fenced to protect livestock and prevent wildlife entry.

Refer to Topo Map D for the placement of the proposed pipeline.

#### Variances to Best Management Practices (BMPs) Requested:

Approximately 22' of 4" steel pipeline will be installed on surface within the access corridor for the well location. As a Best Management Practice (BMP), the pipeline would be buried within the access road corridor if possible. The construction of pipelines requires the corridor of 30 feet.

This exception to the BMP should be granted by the BLM Authorized Officer because indurate bedrock, such as sandstone, is at or within 2 feet of the surface.

#### 5. <u>Location and Type of Water Supply:</u>

Water for drilling purposes will be obtained from Dalbo Inc.'s underground well located in Ouray, Utah, Sec.32, T4S,R3E, Water User Claim #43-8496, Application #53617.

Water will be hauled to location over the roads marked on Maps A and B.

Where available a 2" or 3" poly pipe will be installed with the existing rights-of-way to supply water during drilling and completion operations. There will be no new disturbance needed and the poly line will be removed after completion operations. The fresh water will be supplied from the power plant located within the following Sections 23, 24, 25, 26, 35, & 36, T8S, R23E.

No water well is to be drilled on this lease.

## 6. Source of Construction Materials

Surface and subsoil materials in the immediate area will be utilized.

Any gravel will be obtained from a commercial source.

#### 7. Methods of Handling Waste Materials

Drill cuttings will be contained and buried in the reserve pit.

Drilling fluids, including salts and chemicals, will be contained in the reserve pit. Upon termination of drilling and completion operations, the liquid contents of the reserve pit will be removed and disposed of at an approved waste disposal facility within 120 days after drilling is terminated.

The reserve pit will be constructed on the location and will not be located within natural drainage, where a flood hazard exists or surface runoff will destroy or damage the pit walls. The reserve pit will be constructed so that it will not leak, break, or allow discharge of liquids.

A plastic reinforced liner is to be used as discussed during on-site inspection. It will be a minimum of 20 mil thick and felt, with sufficient bedding used to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash or scrap that could puncture the liner will be disposed of in the pit.

Any spills of oil, gas, salt water, or other noxious fluids will be immediately cleaned up and removed to an approved disposal site.

A chemical porta-toilet will be furnished with the drilling rig.

Garbage, trash, and other waste materials will be collected in a portable, self-contained, fully enclosed trash cage during operations. No trash will be burned on location.

All debris and other waste material not contained in the trash cage will be cleaned up and removed from the location immediately after removal of the drilling rig.

Any open pits will be fenced during the operations. The fencing will be maintained until such time as the pits are backfilled.

No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

Any produced water from the proposed well will be contained in a water tank and will then be hauled by truck to one of the pre-approved disposal sites: RNI, Sec. 5, T9S, R22E, NBU #159, Sec.35, T9S, R21E, Ace Oilfield, Sec. 2, T6S, R20E, MC&MC, Sec. 12, T6S, R19E. (Request is in lieu of filing Form 3160-5, after initial production).

#### 8. Ancillary Facilities

None are anticipated.

#### 9. Well Site Layout: (See Location Layout Diagram)

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

Please see the attached diagram to describe rig orientation, parking areas, and access roads.

39 inch net wire will be used with at least one strand of barbed wire on top of the net wire. Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.

The net wire shall be no more than two inches above the ground. The barbed wire shall be three inches over the net wire. Total height of the fence shall be at least 42 inches.

Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.

Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any 2 fence posts shall be no greater than 16 feet.

All wire shall be stretched, by using a stretching device, before it is attached to corner posts.

The reserve pit fencing will be on three sides during drilling operations, and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

#### 10. Plans for Reclamation of the Surface:

Producing Location:

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, materials, trash, and debris not required for production.

Immediately upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1.

Before any dirt work associated with location restoration takes place, the reserve pit shall be as dry as possible. All debris in it will be removed. Other waste and spoil materials will be disposed of immediately upon completion of operations.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 90 days from the date of well completion, weather permitting.

To prevent surface water(s) from standing (ponding) on the reclaimed reserve pit area, final reclamation of the reserve pit will consist of "mounding" the surface three feet above surrounding ground surface to allow the reclaimed pit area to drain effectively.

Upon completion of backfilling, leveling, and recontouring, the stockpiled topsoil will be spread evenly over the reclaimed area(s).

Dry Hole/Abandoned Location:

Abandoned well sites, roads, and other disturbed areas will be restored as near as practical to their original condition. Where applicable, these conditions include the re-establishment of irrigation systems, the re-establishment of appropriate soil conditions, and re-establishment of vegetation as specified.

All disturbed surfaces will be recontoured to the approximate natural contours, with reclamation of the well pad and access road to be performed as soon as practical after final abandonment. Reseeding operations will be performed after completion of other reclamation operations.

#### 11. Surface Ownership:

United States of America Bureau of Land Management 170 South 500 East Vernal, UT 84078 (435) 789-1362

#### 12. Other Information:

A Class III archaeological survey and a paleontological survey have been completed and the reports will be submitted separately.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, the approved Plan of Operations, and any applicable Notice of Lessees. The Operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance. The Operator will control noxious weeds along Rights-Of-Way for roads, pipelines, well sites, or other applicable facilities.

This location is not within 460' from the boundary of the Natural Buttes Unit, nor is it within 460' of any non-committed tract lying within the boundaries of the Unit.

#### Seed Mixture:

Shadscale 5 lb/acre Crested Wheatgrass 6 lb/acre Black Sagebrush 1 lb/acre

## 13. Lessee's or Operators's Representative & Certification:

Debra Domenici Randy Bayne
Associate Environmental Analyst Drilling Manager
Westport O&G Co. Westport O&G Co.
1368 South 1200 East 1368 South 1200 East
Vernal, UT 84078 Vernal, UT 84078
(435) 781-7060 (435)781-7018

Certification: All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice to Lessees.

The Operator will be fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

Westport Oil &Gas Company is considered to be the operator of the subject well. Westport Oil & Gas Company agrees to be responsible under the terms and the conditions of the lease for the operations conducted upon leased lands.

Bond coverage pursuant to 43 CFR 3104 for the lease activities is being provided by BLM Nationwide Bond #CO-1203.

I hereby certify that the proposed drill site and access route has been inspected and that I am familiar with the conditions that currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and the work associated with the operations proposed herein will be performed by the Operator, its contractors, and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

Debra Domenici

# WESTPORT OIL AND GAS COMPANY, L.P. HATCH #923-14G SECTION 14, T9S, R23E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.3 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST: TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 12.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH: TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 1.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 1.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST: TURN RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATLEY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN LEFT AND PROCEED IN A DIRECTION APPROXIMATELY 4.5 MILES TO THE SOUTHEASTERLY JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN LEFT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATLEY 3.1 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN RIGHT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 0.6 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN RIGHT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 0.6 BEGINNING OF THE PROPOSED ACCESS TO THE MILES TO THE SOUTHWEST; FOLLOW ROAD FLAGS IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 56.7 MILES.

# WESTPORT OIL AND GAS COMPANY, L.P.

HATCH #923-14G LOCATED IN UINTAH COUNTY, UTAH SECTION 14, T9S, R23E, S.L.B.&M.

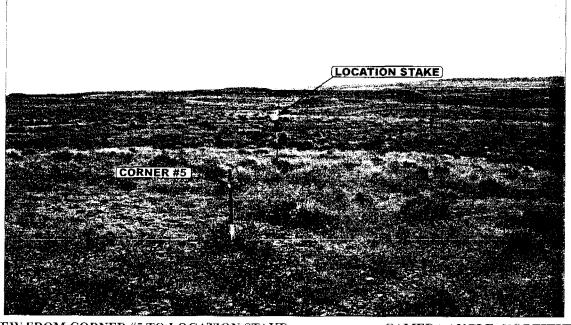


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHWESTERLY

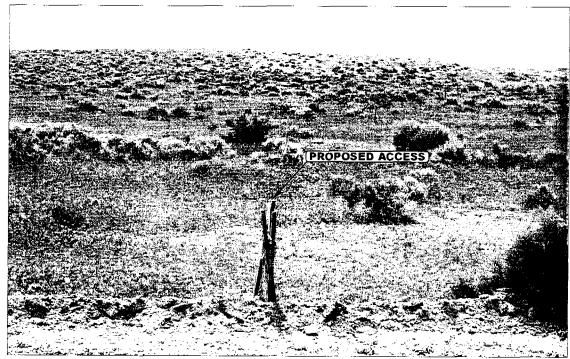


PHOTO: VIEW FROM BEGINING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHWESTERLY



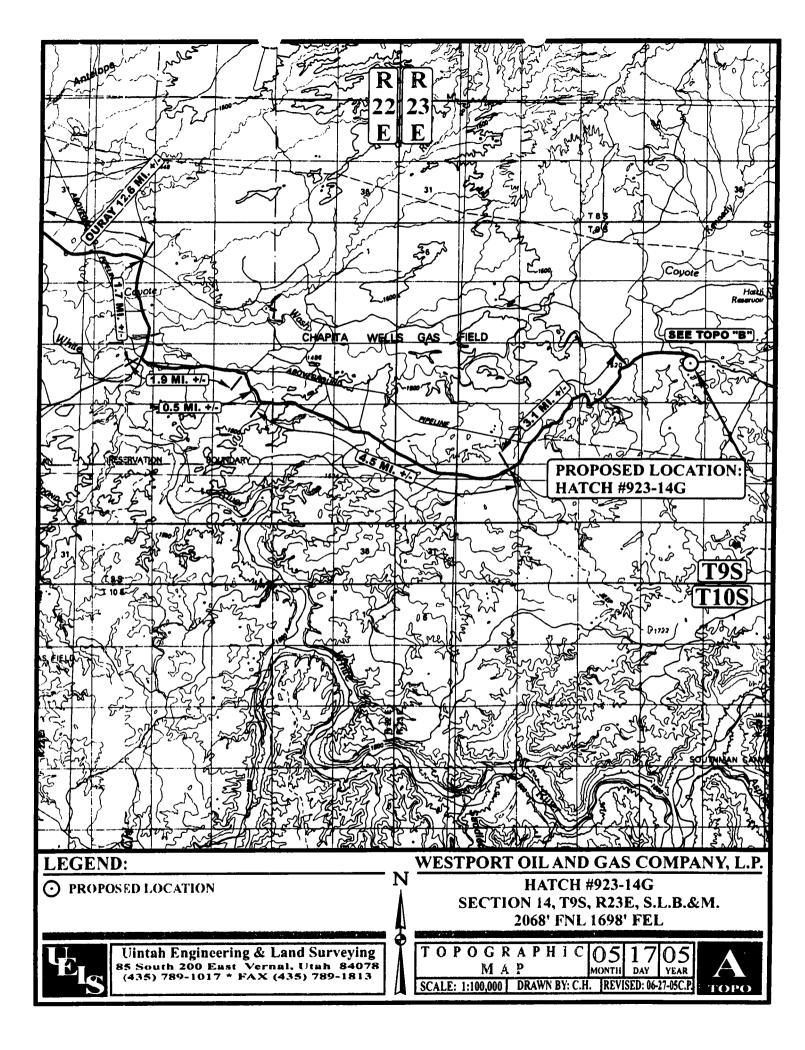
Uintah Engineering & Land Surveying S5 South 200 East Vernal, Utah 84078 uels@uelsinc.com

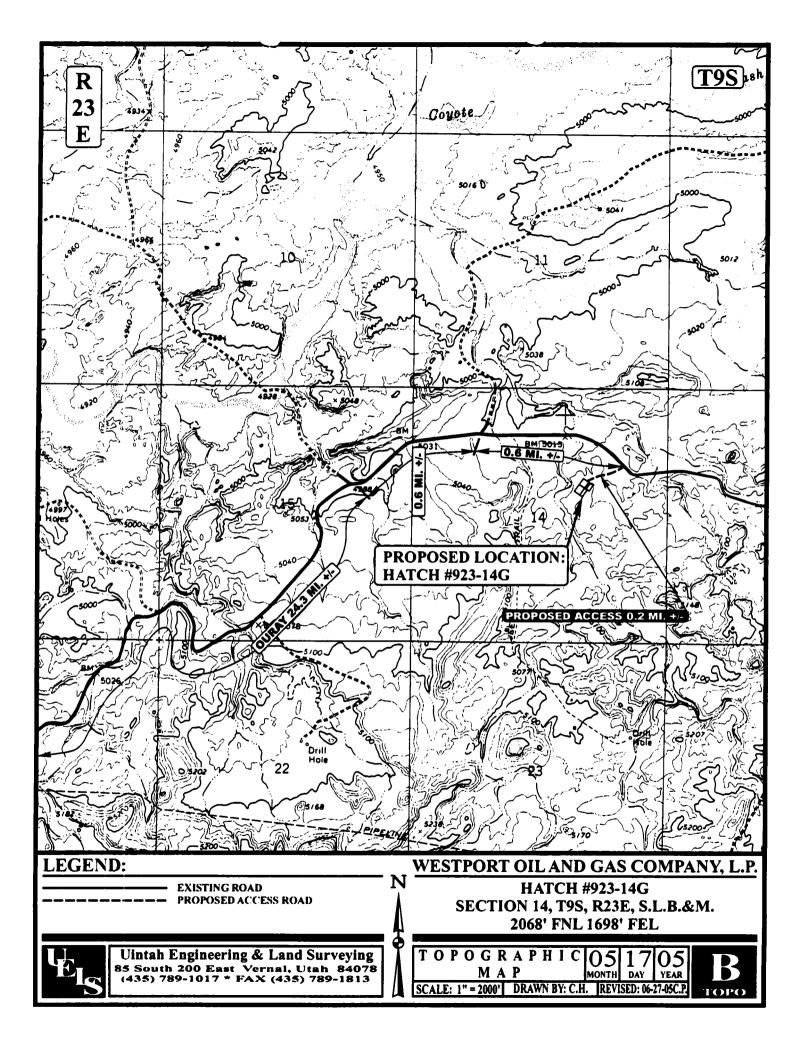
LOCATION PHOTOS

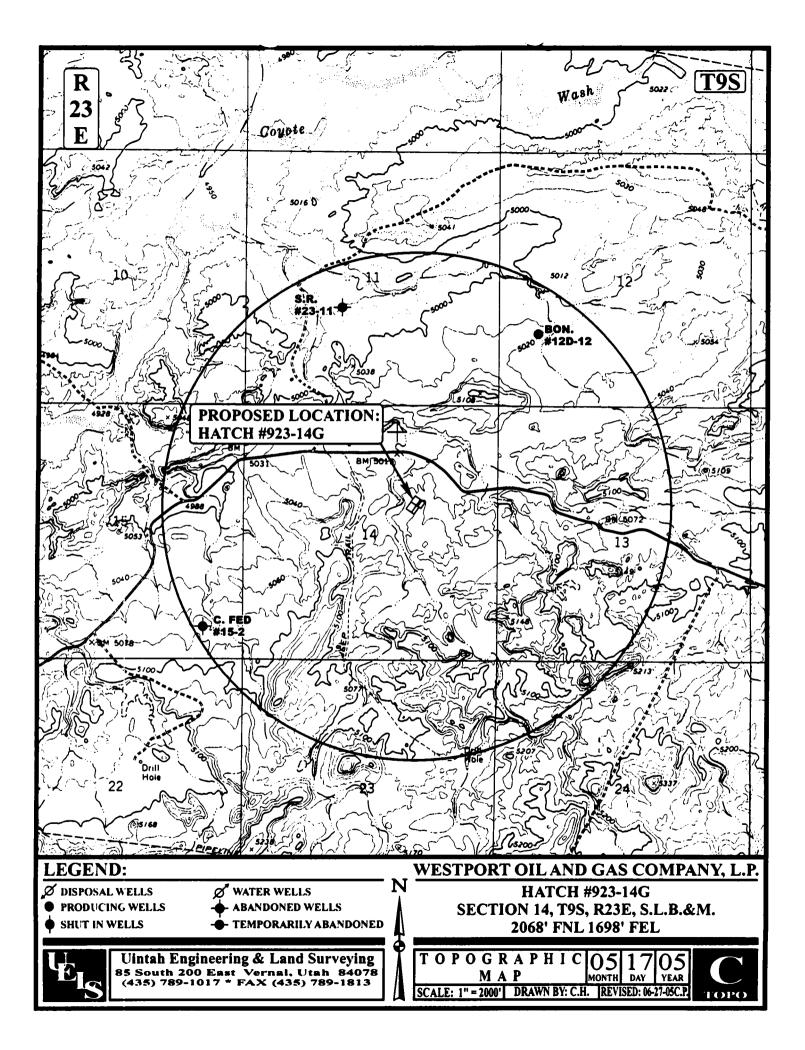
05 17 05 MONTHI DAY YEAR

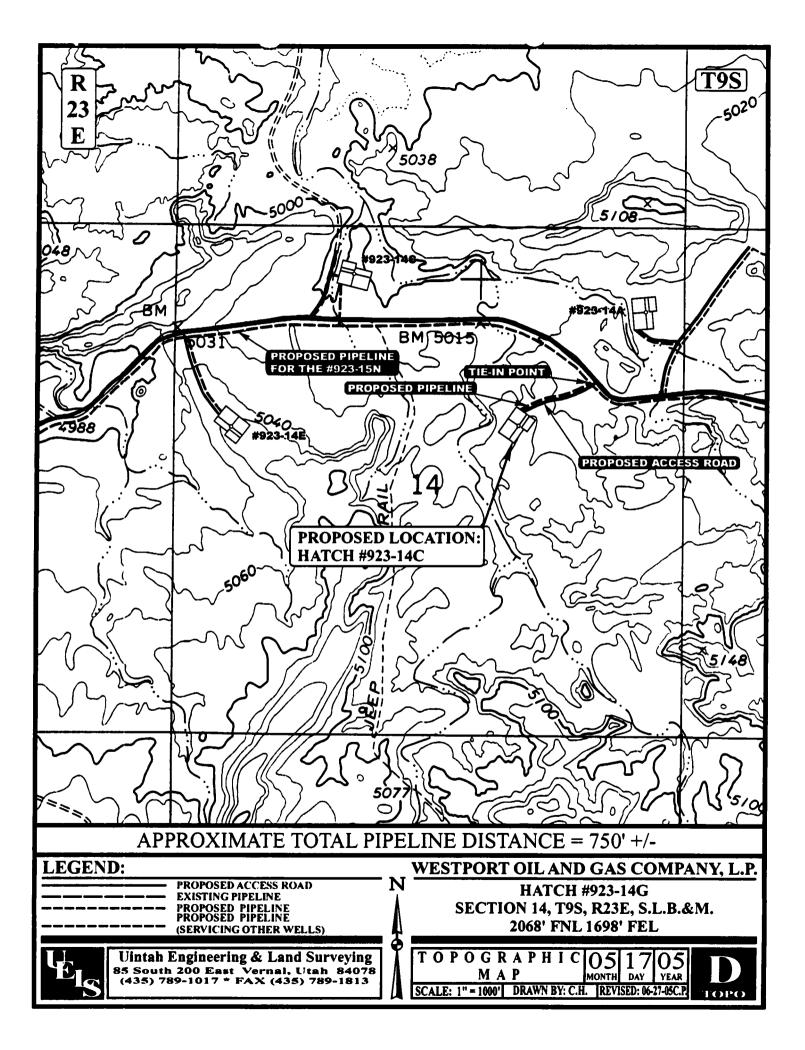
**РНОТО** 

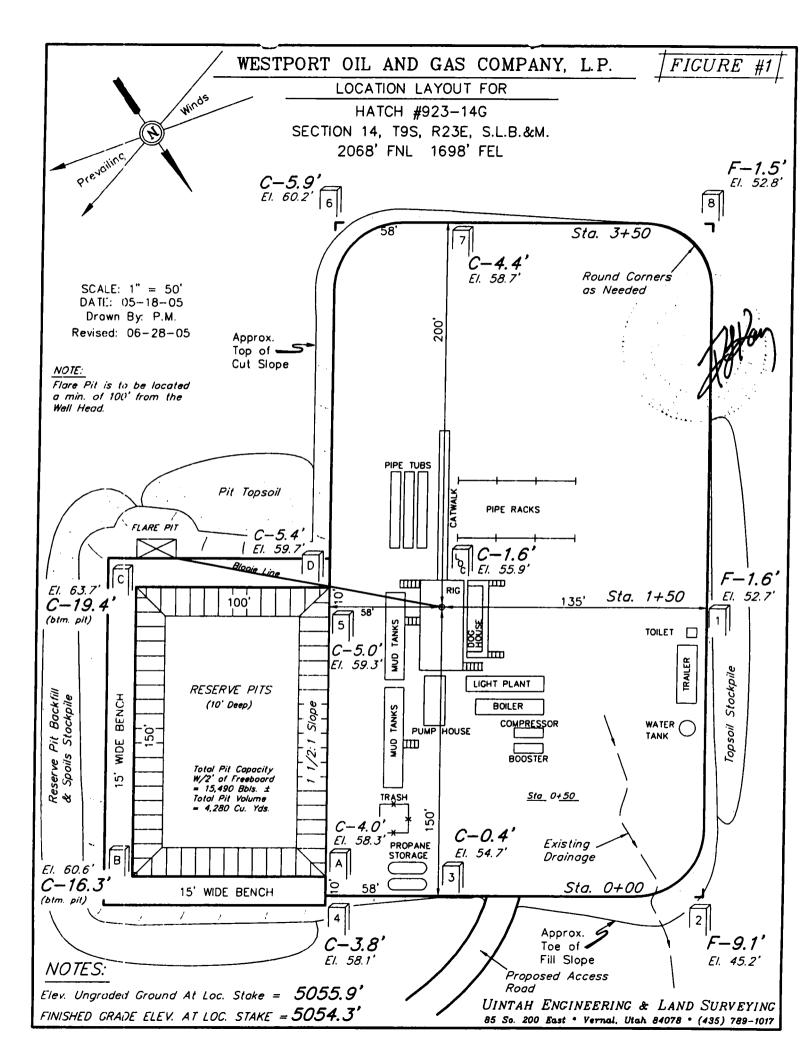
TAKEN BY: D.K. DRAWN BY: C.H. REVISED: 06-27-05C.P.

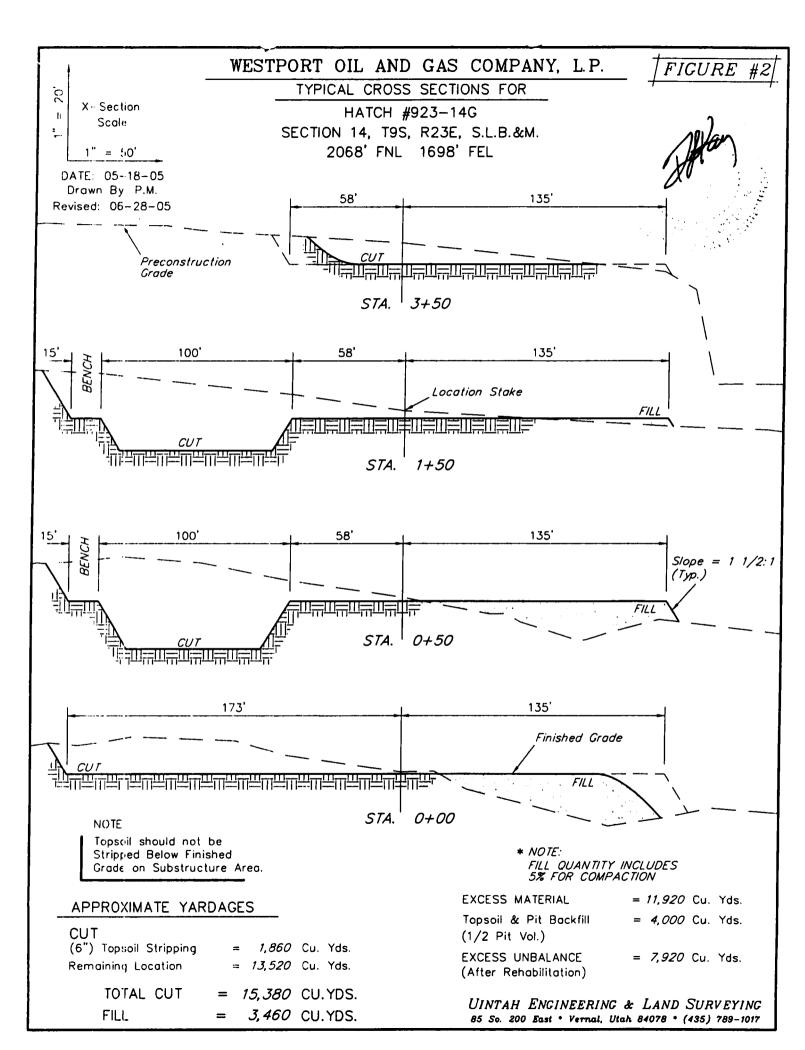






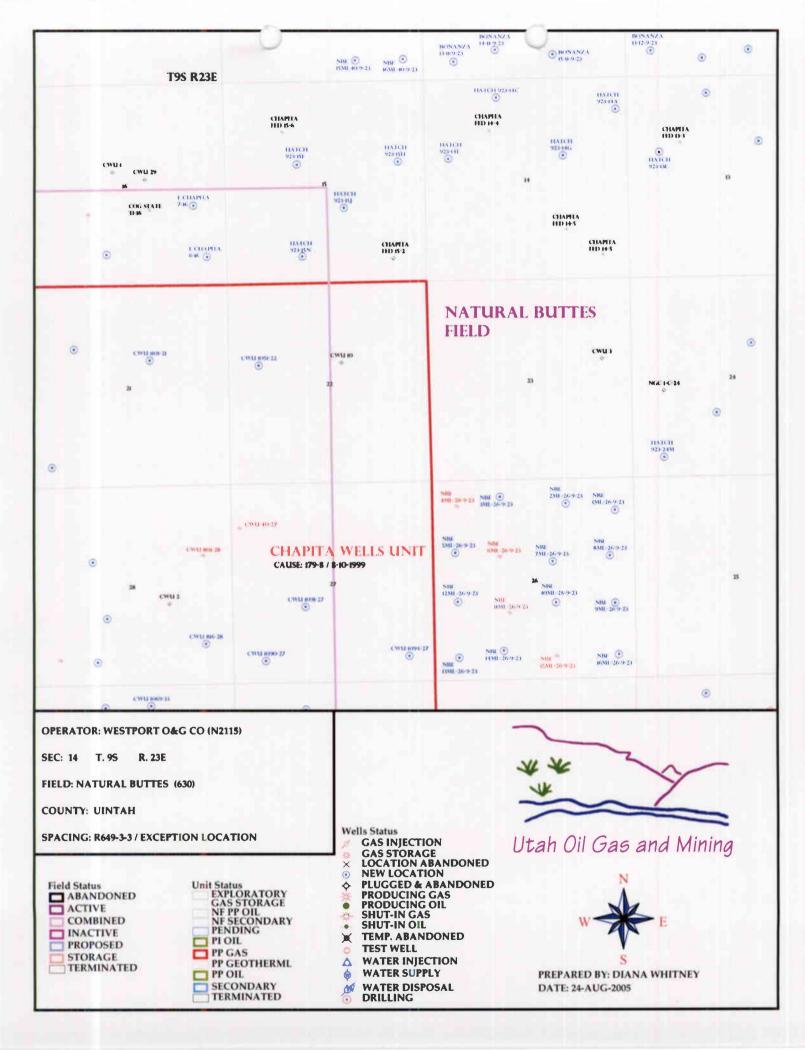






# WORKSHEET TO DRILL

APD RECEIVED: 08/19/2005	API NO. ASSIGNED: 43-047-37028				
WELL NAME: HATCH 923-14G  OPERATOR: WESTPORT OIL & GAS CO ( N2115 )  CONTACT: DEBRA DOMENICI	PHONE NUMBER: 435-781-7060				
PROPOSED LOCATION: SWNE 14 090S 230E	INSPECT LOCATN BY: / /				
SURFACE: 2068 FNL 1698 FEL BOTTOM: 2068 FNL 1698 FEL	Tech Review Initials Date				
UINTAH	Engineering				
NATURAL BUTTES ( 630 )	Geology				
LEASE TYPE: 1 - Federal LEASE NUMBER: UTU-1301	Surface				
SURFACE OWNER: 1 - Federal PROPOSED FORMATION: WSMVD COALBED METHANE WELL? NO	LATITUDE: 40.03758  LONGITUDE: -109.2901				
RECEIVED AND/OR REVIEWED:  Plat Bond: Fed[1] Ind[] Sta[] Fee[]  (No. CO-1203 Potash (Y/N)  Oil Shale 190-5 (B) or 190-3 or 190-13 Water Permit  (No. 43-8496 RDCC Review (Y/N)  (Date: )  No Fee Surf Agreement (Y/N)  Intent to Commingle (Y/N)	LOCATION AND SITING:  R649-2-3.  Unit  R649-3-2. General     Siting: 460 From Qtr/Qtr & 920' Between Wells  R649-3-3. Exception  Drilling Unit     Board Cause No:     Eff Date:     Siting:  R649-3-11. Directional Drill				
STIPULATIONS: 1- Federal Oupproval  2. Spacing Stip					



1670 Broadway Suite 2800 Denver Colorado 80202 Telephone: 303 573 5404 Fax: 303 573 5609

#### August 29, 2005

Ms. Diana Whitney Division of Oil, Gas and Mining P.O. Box 145801 Salt Lake City, UT 84114-6100

RE: Exception Location

Hatch 923-14G

**T9S-R23E** 

Section 14: SWNE 2,086' FNL, 1,698' FEL Uintah County, Utah

Dear Ms. Whitney:

Westport Oil and Gas Company, L.P. has submitted a permit to drill the captioned well to test the Wasatch and Mesaverde formations. The well is located at an exception location to State Rule 649-3-2. The well location was moved to accommodate a known archeological site. Westport owns 100% of the leasehold within 460 feet of the exception location of the offset lands and has no objection to the exception location.

Westport requests your approval of this exception location. If you have any questions, call me at 303-607-3448. Thank you for your assistance.

Sincerely,

W. Chris Latimer, CPL

" Chow it

Senior Landman

cc: Raleen Weddle

RECEIVED

SEP 0 1 2005

DIL CAS all MING



## Department of Natural Resources

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.

GARY R. HERBERT Lieutenant Governor

September 1, 2005

Westport Oil & Gas Company 1368 South 1200 East Vernal, UT 84078

Re: Hatch 923-14G Well. 2068' FNL. 1698' FEL. SW NE. Sec. 14.

T. 9 South, R. 23 East, Uintah County, Utah

#### Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-37028.

Sincerely,
K. Michael Hurthow

Gil Hunt

Associate Director

pab Enclosures

cc: Uintah County Assessor

Bureau of Land Management, Vernal District Office

Operator:	Westport Oil &	Gas Company				
Well Name & Number	Hatch 923-14G					
API Number:	43-047-37028					
Lease:	UTU-1301					
Location: <u>SW NE</u>	Sec. 14	T. 9 South	R. 23 East			

#### **Conditions of Approval**

#### 1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

## 2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dan Jarvis at (801) 538-5338

## 3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
- 5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

Form 3160-3 (August 1999)

FORM APPROVED AUG 1 6 2005 OMB No. 1004-0136 Expires November 30, 2000

**UNITED STATES** 

DEPARTMENT OF THE INTERIOR BLM VERNAL, UTAH **BUREAU OF LAND MANAGEMENT** 

5. Lease Serial No. UTU-1301- 0. 6. If Indian, Allottee or Tribe Name

La. Type of Work: X DRILL REI	ENTER			7. If Our of CA Agreemen	it, italiic and ito.
b. Type of Well: Oil Well 🔀 Gas Well 🔲 Other	☐ s	ingle Zone	Multiple Zone	8. Lease Name and Well N HATCH 92.	
2. Name of Operator				9/ABI Well No./7	77018
WESTPORT OIL & GAS COMPANY, L.P.				10. Field and Book on Fund	1000
3A. Address	3b. Phone No	. (include area co		10. Field and Pool, or Expl	oratory
1368 SOUTH 1200 EAST, VERNAL, UTAH 84078	Ct-ta mage	(435) 781-7	000	11. Sec., T., R., M., or Blk.	and Survey or Area
4. Location of Well (Report location clearly and in accordance with	any State requ	uremenis. ')		11. 500, 1., 10, 10, 10	, and burvey or rive
At surface SWNE 2068' FNL 1698' FEL				SEC 14-T9S	-R23E
At proposed prod. Zone  14. Distance in miles and direction from nearest town or post office <sup>4</sup>	<del></del>		······································	12. County or Parish	13. State
25.7 MILES SOUTHEAST OF OURAY, UTAH				Uintah	UT
15. Distance from proposed*	16. No. of A	cres in lease	17. Spacing Unit of	dedicated to this well	
location to nearest property or lease line, ft. 1698'			' '		
(Also to nearest drig, unit line, if any)	2	520		40	
18. Distance from proposed location* to nearest well, drilling, completed, REFER TO	19. Proposed	Depth	20. BLM/BIA Box		
applied for, on this lease, ft. TOPO C				CO-1203	
21. Elevations (Show whether DF, KDB, RT, GL, etc.)	22 Approxis	nate date work wi	ll start*	23. Estimated duration	
5054.3' GL	22. Approximate date work will start* UPON APPROVAL			TO BE DETERMINED	
3034.3 GE		ttachments		. •	
			hall be sweeped to t	his forms	
The following, completed in accordance with the requirements of On	ishore Oil and	Gas Orger No. 1, s	snall be attached to t	inis torm.	
1. Well plat certified by a registered surveyor.	1	4. Bond to co	ver the operations	unless covered by an existing be	ond on tile (see
2. A Drilling Plan.	ŀ	Item 20 abo	ove).		
3. A Surface Use Plan (if the location is on National Forest System I	Lands, the	5. Operator ce	rtification.		
SUPO shall be filed with the appropriate Forest Service Office.		- ·		ition and/or plans as may be req	uired by the
SOFO shall be filed with the appropriate Forest service office.		authorized		,	·
25. Signature	Nam	e (Printed/Typed)	)	Date	/
Dela Variania			EBRA DOMEN	ICI 3/	11015
Title					
ASSOCI	ATE ENVI	RONMENTA	L ANALYST	\	
Approved by (Signature)	Nan	nc (Printed/Typed)		Date	1-1-1
March 03 Clarence	 	ACC	eprovision o	ing 62	[13] 2006
Title The Article Reproduction of the Control of th	Omo	c (tt2	epted by a participation of the privilege of the privileg		
Wineral Hesources	<u> </u>	ii	and Min	JMI	
Application approval does not warrant or certify that the applicant hoperations thereon.  Conditions of approval, if any, are attached.	olds legal or eq	uitable title to the	ser plant in the subj	ect lease which would entitle th	e applicant to conduct
operations thereon.		FUH	1 1 11.		
Conditions of approval, if any, are attached.					

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*(Instructions on reverse)

OTICE OF APPROVAL

NDITIONS OF APPROVAL ATTACHED

Page 1 of 6 Well No.: Hatch 923-14G

2/1/2006



#### UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT VERNAL FIELD OFFICE** 170 South 500 East **VERNAL, UT 84078**

(435) 781-4400



#### CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company:

Westport Oil & Gas Company, L.P. Location:

SWNE, Sec. 14, T9S, R23E

Well No:

Hatch 923-14G

Lease No:

UTU-01301

API No: 43-047-37028 Agreement:

N/A

Petroleum Engineer: Petroleum Engineer: Matt Baker Michael Lee Office: 435-781-4490 Office: 435-781-4432 Cell: 435-828-4470 Cell: 435-828-7875

Supervisory Petroleum Technician: **Environmental Scientist:** 

Jamie Sparger Paul Buhler

Office: 435-781-4502 Office: 435-781-4475

Cell: 435-828-3913 Cell: 435-828-4029

**Environmental Scientist:** 

Karl Wright Holly Villa

Office: 435-781-4484 Office: 435-781-4404

Natural Resource Specialist: Natural Resource Specialist:

Melissa Hawk

Office: 435-781-4476

After hours contact number: (435) 781-4513

FAX: (435) 781-4410

## A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations.

#### NOTIFICATION REQUIREMENTS

**Location Construction** (Notify Holly Villa)

- Forty-Eight (48) hours prior to construction of location and access roads.

**Location Completion** (Notify Holly Villa)

- Prior to moving on the drilling rig.

Spud Notice (Notify PE)

- Twenty-Four (24) hours prior to spudding the well.

Casing String & Cementing (Notify Jamie Sparger SPT) - Twenty-Four (24) hours prior to running casing and cementing all casing strings.

**BOP & Related Equipment Tests** (Notify Jamie Sparger SPT)

- Twenty-Four (24) hours prior to initiating pressure tests.

First Production Notice (Notify PE)

- Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

Page 2 of 6

Well No.: Hatch 923-14G 2/1/2006

# SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

- If paleontologic materials are uncovered during construction, the operator shall immediately stop work that might further disturb such materials and contact the Authorized Officer (AO). A determination will be made by the AO as to what mitigation will be necessary for the discovered paleontologic material.
- The following interim seed mixture shall be used:

	Туре	lbs./acre			
Needle and Thread grass	Stipa commata	6			
Crested Wheat grass	Agropyron cristatum	6			
** Seed should be drilled; but if broadcasted double the pounds per acre used and work the solids mechanically to cover the seed.					

- All pounds are in pure live seed.
- Reseeding may be required if first seeding is not successful.
- The topsoil from the reserve pit should be stripped and piled separately near the reserve pit. When the reserve pit is closed, it shall be recontoured and the topsoil respread, and the area shall be seeded in the same manner as the location topsoil.
- Following well plugging and abandonment, the location, access roads, pipelines, and other facilities shall be reclaimed. All disturbed surfaces shall be reshaped to approximate the original contour; the top soil respread over the surface; and, the surface revegetated. The surface of approved staging areas where construction activities did not occur may require disking or ripping and reseeding.
- Within 90 calendar days of the approval date for this Application for Permit to Drill (APD), the operator/lessee shall submit to the Authorized Officer (AO), on Sundry Notice Form 3160-5, an Interim Surface Reclamation Plan for surface disturbance on well pads, access roads, and pipelines. At a minimum, this will include the reshaping of the pad to the original contour to the extent possible; the respreading of the top soil up to the rig anchor points; and, the area reseeded using appropriate reclamation methods. The AO will provide written approval or concurrence within 30 calendar days of receipt.

Page 3 of 6 Well No.: Hatch 923-14G

2/1/2006

#### DOWNHOLE CONDITIONS OF APPROVAL

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

## SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

None

## DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.
- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- Blowout prevention equipment (BOPE) will remain in use until the well is completed or abandoned. Closing unit controls must remain unobstructed and readily accessible at all times. Choke manifolds must be located outside of the rig substructure.
- All BOPE components will be inspected daily and those inspections shall be recorded in
  the daily drilling report. Components shall be operated and tested as required by
  Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE
  pressure tests must be performed by a test pump with a chart recorder and NOT by the
  rig pumps. Test must be reported in the driller's log.
- BOP drills must be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- All shows of fresh water and minerals will be reported and protected. A sample will be taken of any water flows and a water analysis furnished the BLM, Vernal Field Office. All oil and gas shows will be adequately tested for commercial possibilities, reported, and protected.

Page 4 of 6 Well No.: Hatch 923-14G

2/1/2006

No location will be constructed or moved, no well will be plugged, and no drilling or
workover equipment will be removed from a well to be placed in a suspended status
without prior approval of the BLM, Vernal Field Office. If operations are to be suspended
for more than 30 days, prior approval of the BLM, Vernal Field Office must be obtained
and notification given before resumption of operations.

- Chronologic drilling progress reports must be filed directly with the BLM, Vernal Field
  Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers
  until the well is completed.
- Any change in the program must be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) must be filed for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.
- Emergency approval may be obtained orally, but such approval does not waive the
  written report requirement. Any additional construction, reconstruction, or alterations of
  facilities, including roads, gathering lines, batteries, etc., which will result in the
  disturbance of new ground, will require the filing of a suitable plan pursuant to Onshore
  Oil & Gas Order No. 1 of 43 CFR 3164.1 and prior approval by the BLM, Vernal Field
  Office.
- In accordance with 43 CFR 3162.4-3, this well must be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) will be submitted only when requested by the BLM, Vernal Field Office.
- Please submit an electronic copy of all logs run on this well in LAS format to UT\_VN\_Welllogs@Bi.M.gov. This submission will supersede the requirement for submittal of paper logs to the BLM. The cement bond log must be submitted in raster format (TIF, PDF other).
- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the BLM, Vernal Field Office.
- All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.

Page 5 of 6 Well No.: Hatch 923-14G

2/1/2006

Oil and gas meters will be calibrated in place prior to any deliveries. The Field Office
Petroleum Engineers will be provided with a date and time for the initial meter calibration
and all future meter proving schedules. A copy of the meter calibration reports will be
submitted to the BLM, Vernal Field Office. All measurement facilities will conform to the
API standards for liquid hydrocarbons and the AGA standards for natural gas
measurement.

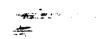
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM, Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- This APD is approved subject to the requirement that, should the well be successfully completed for production, the BLM, Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
  - o Operator name, address, and telephone number.
  - o Well name and number.
  - o Well location (1/41/4, Sec., Twn, Rng, and P.M.).
  - Date well was placed in a producing status (date of first production for which royalty will be paid).
  - o The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
  - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
  - o Unit agreement and / or participating area name and number, if applicable.
  - o Communitization agreement number, if applicable.
- Any venting or flaring of gas will be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from Field Office Petroleum Engineers.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events as defined in NTL3A, will be reported verbally within 24 hours, followed by a written report within 15 days.
   "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any

Page 6 of 6 Well No.: Hatch 923-14G

2/1/2006

method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.

• Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.



Lorm 3 160-5 (August 1999)

Subsequent Report

Final Aban Jonment Notice

#### **D STATES** UN DEPARTMENT OF THE INTERIOR

LORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

Lease Serial No

## BUREAU OF LAND MANAGEMENT

Alter Casing

Casing Repair

Convert to Injection

Change Plans

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or reenter an

J٦	TU-01301	
h.	If Indian, Allottee of	Tribe Name

Well Integrity

INTERIM SURFACE

**RECLAMATION PLAN** 

Other

abandoned well.	Use Form 3160-3 (APD	) for such proposals.		
SUBMIT IN TRIPL	ICATE – Other instru	octions on reverse side	7 If Unit or CA Agreement, Name and/or No	
1 Type of Well	Other		8. Well Name and No HATCH 923-14G	
2 Name of Operator WESTPORT OIL & GAS CO 3a Address	OMPANY L.P.	3b. Phone No. (include area code)	9. API Well No. 43047-37028	
1368 SOUTH 1200 EAST, 4 Location of Well (Footage, Sec.		<u> </u>	10 Field and Pool, or Exploratory Area	
SWNE SEC 14-T9S-R23E 2068' FNL 1698' FEL			11 County or Parish, State UINTAH, UTAH	
12. CHECK API	PROPRIATE BOX(ES) TO	INDICATE NATURE OF NOTICE	REPORT, OR OTHER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION			
Notice of Intent	Acidize Deepen Production (Start/Resume) Water Shut-Off			

13 Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

Plug Back

Fracture Treat

**New Construction** 

Plug and Abandon

WHEN THE PIT IS BACKFILLED, WITHIN 180 DAYS OF WELL COMPLETION, OPERATOR SHALL SPREAD THE TOPSOIL PILE ON THE LOCATION UP TO THE RIG ANCHOR POINTS. THE LOCATION WILL BE RESHAPED TO THE ORIGINAL CONTOUR TO THE EXTENT POSSIBLE. OPERATOR WILL RESEED THE AREA USING THE BLM RECOMMENDED SEED MIXTURE AND RECLAMATION METHODS.

Reclamation

Water Disposal

Temporarily Abandon

Recomplete

14 Thereby ce tify that the foregoing is true and correct				
Name (Prin.ed/Typed) Ti	tle			
DEBRA DOMENICI	ASSOCIATE ENVIRONMENTAL ANALYST			
Signature D. Con Definition D.	Pebruary 14, 2006			
THIS SPACE FOR	FEDERAL OR	STATE USE		
Approved by	Title	Date		
Conditions of approval, if any, are attached. Approval of this notice does not warrant of certify that the applicant holds legal or equitable title to those rights in the subject leas which would entitle the applicant to conduct operations thereon.	e			
Title 18 U.S.C. Section 1001, make it a crime for any person knowingly false, fictitious or fraudulent statements or representations as to any matte	and willfully to within its juriso	make to any department or agency of the United States any liction.		

RECEIVED

FEB 2 1 2006

# Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

## 1. DJJ 2. CDW

## X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed,	effective:		··	1/6/2006		<u> </u>
FROM: (Old Operator):		TO: (New O	perator):			
N2115-Westport Oil & Gas Co., LP		N2995-Kerr-M		& Gas Onshor	e. LP	
1368 South 1200 East		•	outh 1200		-,	
Vernal, UT 84078		Vernal	, UT 8407	8		
Phone: 1-(435) 781-7024		Phone: 1-(435)	781-7024			
CA No.		Unit:				
WELL NAME SEC	TWN RNG	API NO	ENTITY	LEASE	WELL	WELL
			NO	TYPE	TYPE	STATUS
OPERATOR CHANGES DOCUMENTATI	ON					
Enter date after each listed item is completed						
1. (R649-8-10) Sundry or legal documentation was reco	eived from the	FORMER ope	rator on:	5/10/2006		
2. (R649-8-10) Sundry or legal documentation was reco		-		5/10/2006		
3. The new company was checked on the Department		-			n:	3/7/2006
4a. Is the new operator registered in the State of Utah:		Business Numb	_	1355743-018		
4b. If NO, the operator was contacted contacted on:		•		-		
5a. (R649-9-2)Waste Management Plan has been receive	ed on:	IN PLACE				
5b. Inspections of LA PA state/fee well sites complete or	n:	n/a	•			
5c. Reports current for Production/Disposition & Sundri	es on:	ok	•			
6. Federal and Indian Lease Wells: The BLM	1 and or the E	IA has appro	ved the r	nerger, nan	ne chang	ge,
or operator change for all wells listed on Federal or I	Indian leases o	n:	BLM	3/27/2006		not yet
7. Federal and Indian Units:						
The BLM or BIA has approved the successor of ur				3/27/2006		
8. Federal and Indian Communization Agr	•	,				
The BLM or BIA has approved the operator for all			177767	n/a		
9. Underground Injection Control ("UIC")		vision has appro			sfer of A	uthority to
Inject, for the enhanced/secondary recovery unit/pro DATA ENTRY:	ject for the wa	ter disposal wel	l(s) listed (	on:		
		5/15/000C				
<ol> <li>Changes entered in the Oil and Gas Database on:</li> <li>Changes have been entered on the Monthly Operate</li> </ol>	or Changa Sn	5/15/2006		E/1 E/200C		
3. Bond information entered in RBDMS on:	or Change Sp.	5/15/2006		5/15/2006		
4. Fee/State wells attached to bond in RBDMS on:		5/16/2006				
5. Injection Projects to new operator in RBDMS on:		3/10/2000				
6. Receipt of Acceptance of Drilling Procedures for AP	D/New on:	<del>-i</del>	n/a	Name Chang	e Only	
BOND VERIFICATION:				2 (022)	50 0111)	
1. Federal well(s) covered by Bond Number:		CO1203				
2. Indian well(s) covered by Bond Number:	•	RLB0005239				
3. (R649-3-1) The NEW operator of any fee well(s) list	ted covered by			RLB0005236	;	
a. The FORMER operator has requested a release of lial			n/a	rider added		
The Division sent response by letter on:				<del>-</del>		
LEASE INTEREST OWNER NOTIFICATI						
4. (R649-2-10) The <b>FORMER</b> operator of the fee wells	has been conta				Division	
of their responsibility to notify all interest owners of t	his change on:		5/16/2006			
COMMENTS:	<del></del>					

4 Form 3160-5 (August 1999)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

5. Lease Serial No.

MULTIPLE LEASES

#### **SUNDRY NOTICES AND REPORTS ON WELLS**

	form for proposals to drill Use Form 3160-3 (APD) for s			6. If Indian, Allottee or Tri	be Name	
	ICATE – Other instruction			7. If Unit or CA/Agreemen	t, Name and/or No.	
1. Type of Well						
Oil Well X Gas Well Other				8. Well Name and No.		
2. Name of Operator				MUTIPLE WELLS	3	
KERR-McGEE OIL & GAS (				9. API Well No.		
3a. Address	;	Phone No. (include	e area code)			
1368 SOUTH 1200 EAST V		5) 781-7024		10. Field and Pool, or Explo	ratory Area	
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Description)					
SEE ATTACHED				11. County or Parish, State		
SEE ATTACHED				UINTAH COUNTY, UTAH		
12. CHECK APP	ROPRIATE BOX(ES) TO INDIC	CATE NATURE C	OF NOTICE, R	EPORT, OR OTHER DAT	`A	
TYPE OF SUBMISSION		TYP	E OF ACTION			
Notice of Intent		Deepen Fracture Treat	Production Reclamation	· <del>=</del>	hut-Off tegrity	
Subsequent Report		New Construction Plug and Abandon	Recomplete Temporarily	Other (	CHANGE OF	
Final Abandonment Notice  13. Describe Proposed or Completed Ope	Convert to Injection P	lug Back	Water Dispo	osal		
PLEASE BE ADVISED THA OPERATOR OF THE ATTA KERR-McGEE OIL & GAS O OF THE LEASE(S) FOR TH IS PROVIDED BY STATE O	T KERR-MCGEE OIL & GASCHED WELL LOCATIONS.  DNSHORE LP, IS RESPONSE OPERATIONS CONDUCTOR UTAH NATIONWIDE BOYOND = CO/203  ONO = CO/203	S ONSHORE L EFFECTIVE S SIBLE UNDER TED UPON LE ND NO. RLB00 AP	S, including reclar SP, IS CONSI JANUARY 6, TERMS AN EASE LANDS 105237. PROVE SIGN OF OIL,	IDERED TO BE THE 2006. D CONDITIONS S. BOND COVERAGE  Publication  Condition   PECEIVED  MAY 1 0 2006  IV. OF OIL, GAS & MININ		
Name (Printed/Typed)	.i	1110	•	Engineering Technicia	n	
PANDY BAYNE		RILLING MAN	AGER			
Signature / Sayne	,	oate  ay 9, 2006				
	THIS SPACE FOR	FEDERAL OR S	TATE USE			
Approved by		Title		Date		
Conditions of approval, if any, are attached certify that the applicant holds legal or equ which would entitle the applicant to conduct	itable title to those rights in the subject lead toperations thereon.	se				
Title 18 U.S.C. Section 1001, make	it a crime for any person knowingly	and willfully to m	nake to any depa	rtment or agency of the Unit	ed States any	

false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3 160-5 (August 1999)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR

**BUREAU OF LAND MANAGEMENT** 

FORM APPROVED OMB No. 1004-0135 Expires Inovember 30, 2000

5. Lease Serial No.

### MULTIPLE LEASES

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.				6. If Indian,	6. If Indian, Allottee or Tribe Name		
SUBMIT IN TRIPLICATE – Other instructions on reverse side						CA/A greement, Name and/or No.	
I. Type of Well			<del></del>	<del></del>			
Oil Well Gas Well Other						e and No.	
2. Name of Operator					MUTIPL	E WELLS	
WESTPORT OIL & GAS CO	MPANY L.P.				9. API Well		
3a. Address	<del></del>	3b. P	none No. (includ	de area code)			
1368 SOUTH 1200 EAST V	ERNAL, UT 84078	(435)	781-7024		10. Field and	Pool, or Exploratory Area	
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Description	<del>i)</del>	····	·		, ,	
					11. County or	Parish, State	
SEE ATTACHED					UINTAH C	OUNTY, UTAH	
12. CHECK APP	ROPRIATE BOX(ES) TO IN	IDICA	TE NATURE	OF NOTICE	E, REPORT, OR O	OTHER DATA	
TYPE OF SUBMISSION			TYI	PE OF ACTI	ON		
Notice of Intent  Subsequent Report	Acidize [ Alter Casing [ Casing Repair	Fra	epen cture Treat	Product Reclam		Water Shut-Off Well Integrity Other CHANGE OF	
	Change Plans	=	g and Abandon	=	arily Abandon	OPERATOR	
Final Abandonment Notice	Convert to Injection	Plu	g Back	Water I	Disposal		
testing has been completed. Final A determined that the site is ready for fin  EFFECTIVE JANUARY 6, 29  THE OPERATORSHIP OF THE OPERATORSHIP OPERATORSHIP OF THE OPERATORSHIP OF THE OPERATORSHIP OPERA	al inspection.  006, WESTPORT OIL &	GAS	COMPANY	L.P., HAS	RELINQUISH	IED	
ONSHORE LP.	Car Division	Lox of Oil	ED 5/ L Ruse , Gas and M , Engineering	ull Ining	lan	RECEIVED  MAY 1 0 2006	
14. I hereby certify that the foregoing Name (Printed/Typed) BRAD LANEY	g is true and correct	Titl	e GINEERING	S SPECIAL		· U VII, UAD A MINING	
Signature		Date			······································		
	7110.004.00		/ 9, 2006				
Ammayadhy	THIS SPACE	FOR F		STATE USE			
Approved by  Conditions of approval, if any, are attacked certify that the applicant holds legal of equivalent which would entitle the applicant to conduct	itable title to those rights in the subje	urrant or	Title Office		Date 5-9	-06	
Title 18 U.S.C. Section 1001, make false, fictitious or fraudulent stateme	it a crime for any person know	ingly a	nd willfully to i vithin its jurisdi	make to any o	lepartment or agen	cy of the United States any	



## **United States Department of the Interior**

BUREAU OF LAND MANAGEMENT Colorado State Office 2850 Youngfield Street Lakewood, Colorado 80215-7076

IN REPLY REFER TO:

CO922 (MM) 3106 COC017387 et. al.

March 23, 2006

### NOTICE

Kerr-McGee Oil & Gas Onshore L.P. 1999 Broadway, Suite 3700

Oil & Gas

Denver, CO 80202

### Merger/Name Change - Recognized

On February 28, 2006 this office received acceptable evidence of the following mergers and name conversion:

Kerr-McGee Oil & Gas Onshore L.P., a Delaware Limited Partnership, and Kerr-McGee Oil & Gas Onshore LLC, a Delaware Limited Partnership merger with and into Westport Oil and Gas Company L.P., a Delaware Limited Partnership, and subsequent Westport Oil & Gas Company L.P. name conversion to Kerr-McGee Oil & Gas Onshore L.P.

For our purposes the merger and name conversion was effective January 4, 2006, the date the Secretary of State of Delaware authenticated the mergers and name conversion.

Kerr-McGee Oil & Gas Onshore L.P. provided a list of oil and gas leases held by the merging parties with the request that the Bureau of Land Management change all their lease records from the named entities to the new entity, Kerr-McGee Oil & Gas Onshore L.P. In response to this request each state is asked to retrieve their own list of leases in the names of these entities from the Bureau of Land Management's (BLM) automated LR2000 data base.

The oil and gas lease files identified on the list provided by Kerr-McGee Oil & Gas Onshore L.P. have been updated as to the merger and name conversion. We have not abstracted the lease files to determine if the entities affected by the acceptance of these documents holds an interest in the lease, nor have we attempt to identify leases where the entity is the operator on the ground that maintains vested record title or operating rights interests. If additional documentation, for change of operator, is required you will be contacted directly by the appropriate Field Office. The Mineral Management Services (MMS) and other applicable BLM offices were notified of the merger with a copy of this notice

Please contact this office if you identify additional leases where the merging party maintains an interest, under our jurisdiction, and we will document the case files with a copy of this notice. If the leases are under the jurisdiction of another State Office that information will be forwarded to them for their action.

Three riders accompanied the merger/name conversion documents which will add Kerr-McGee Oil and Gas Onshore LLC as a principal to the 3 Kerr-McGee bonds maintained by the Wyoming State Office. These riders will be forward to them for their acceptance.

The Nationwide Oil & Gas Continental Casualty Company Bond #158626364 (BLM Bond #CO1203), maintained by the Colorado State Office, will remain in full force and effect until an assumption rider is accepted by the Wyoming State Office that conditions their Nationwide Safeco bond to accept all outstanding liability on the oil and gas leases attached to the Colorado bond.

If you have questions about this action you may call me at 303.239.3768.

/s/Martha L. Maxwell
Martha L. Maxwell
Land Law Examiner
Fluid Minerals Adjudication

### Attachment:

List of OG Leases to each of the following offices:
MMS MRM, MS 357B-1
WY, UT, NM/OK/TX, MT/ND, WY State Offices
CO Field Offices
Wyoming State Office
Rider #1 to Bond WY2357

Rider #1 to Bond WY2357 Rider #2 to Bond WY1865 Rider #3 to Bond WY1127



## United States Department of the Interior



BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155 http://www.blm.gov

IN REPLY REFER TO: 3106 (UT-922)

March 27, 2006

Memorandum

To:

Vernal Field Office

From:

Chief, Branch of Fluid Minerals

Subject:

Merger Approval

Attached is an approved copy of the merger recognized by the Bureau of Land Management, Colorado State Office. We have updated our records to reflect the merger from Westport Oil and Gas Company L.P. into Kerr-McGee Onshore Oil and Gas Company. The merger was approved effective January 4, 2006.

Chief, Branch of Fluid Minerals

Enclosure

Approval letter from BLM COSO (2 pp)

ĊC:

MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225

State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114

Teresa Thompson

Joe Incardine

Connie Seare

Dave Mascarenas

Susan Bauman

MAR 2 8 2006

THE OF CL. CACALITIES

Form 3 160-5 (August 1999)

### UNL\_D STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB No. 1004-0135 Expires Inovember 30, 2000

Lease Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.  SUBMIT IN TRIPLICATE – Other instructions on reverse side				6. If Indian, A	Allottee or Tribe Name
				7. If Unit or (	CA/Agreement, Name and/or No.
I. Type of Well Oil Well  Gas Well	Other			8. Well Name	
2. Name of Operator  KERR McGEE OIL AND GAS ONSHORE LP					
3a. Address 1368 SOUTH 1200 EAST V	3b. Phone No. (included 435-781-7003	le area code)	9. API Well No. 4304737028  10. Field and Pool, or Exploratory Area		
4. Location of Well (Footage, Sec., SWNE SEC 14-T9S-R23E 2068' FNL 1698' FEL	T., R., M., or Survey Descrip	tion)		11. County or UINTAH, U	·
12. CHECK API	PROPRIATE BOX(ES) TO	INDICATE NATURE	OF NOTICE,	REPORT, OR C	OTHER DATA
TYPE OF SUBMISSION		TY	PE OF ACTIO	N	
Notice of Intent  Subsequent Report  Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Reclamate Recomple	ily Abandon	Water Shut-Off Well Integrity Other APD EXTENSION DOGM
13. Describe Proposed or Completed Op If the proposal is to deepen direction Attach the Bond under which the w following completion of the involved	tally or recomplete horizontally, ork will be performed or provid	give subsurface locations an e the Bond No. on file with	d measured and to BLM/BIA. Requ	rue vertical depths uired subsequent re	of all pertinent markers and zones.  ports shall be filed within 30 days

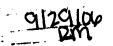
testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

THE OPERATOR REQUESTS AUTHORIZATION FOR A ONE YEAR EXTENSION FOR THE SUBJECT WELL LOCATION SO THAT THE DRILLING OPERATIONS MAY BE COMPLETED. THE ORIGINAL APD WAS APPROVED BY THE DIVISION OF OIL AND GAS ON SEPTEMBER 1, 2005.

Utah Division of Oil, Gas and Mining

Date: C	9-27-06 Dall	1
14. I hereby certify that the foregoing is true and correct	10	
Name (Printed/Typed) RAMEY HOOPES	Title	REGULATORY CLERK
Wilmey Goods	Date	August 21, 2006
THIS SPACE FO	OR FEDERAL OR ST	TATE USE
Approved by U	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warre certify that the applicant holds legal or equitable title to those rights in the subject which would entitle the applicant to conduct operations thereon.		
Title 18 U.S.C. Section 1001, make it a crime for any person knowing false, fictitious or fraudulent statements or representations as to any magnetic statements.		

(Instructions on reverse)



AUG 2 8 2006

# Application for Permit to Drill Request for Permit Extension

Validation
(this form should accompany the Sundry Notice requesting permit extension)

Well Name:	4304737028 HATCH 923-14G	
	SWNE SEC 14-T9S-R23E rmit issued to: KERR MCGEE OIL AND O Permit issued: 9/1/2005	GAS ONSHORE LP
above, hereby	ned as owner with legal rights to drill on the verifies that the information as submitted lication to drill, remains valid and does no	d in the previously
Following is a verified.	checklist of some items related to the ap	plication, which should be
•	rivate land, has the ownership changed, en updated? Yes□No☑	if so, has the surface
	s been drilled in the vicinity of the proposer siting requirements for this location? Yes	
	n any unit or other agreements put in pla operation of this proposed well? Yes⊡No	
	en any changes to the access route inclucould affect the proposed location? Yes!	
Has the appro	oved source of water for drilling changed?	Yes□No⊠
	en any physical changes to the surface luire a change in plans from what was disces□No☑	
	l in place, which covers this proposed we	il? Yes⊠No□
Signature /	y Llopes	<u>9/13/2006</u> Date
		Date
Title: REGULA	ATORY CLERK	
Representing:	Kerr McGee Oil and Gas Onshore LP	RECEIVED
		SEP 1 8 2006

Form 3 160-5 (August 1999)	UNITED STATES	EDIOD			(	FORM APPROVED OMB No. 1004-013	15
	PARTMENT OF THE INT REAU OF LAND MANAG				5. Lease Ser	ires Jnovember 30, 2	
VERNAL FIELD OFF	CF NOTICES AND REPORT	S ON WELLS			UTU-0130		
					6. If Indian, Allottee or Tribe Name		
2007 JAN <sup>D</sup> 97 <sup>no</sup> pwse:th	I. Use Form 3160-3 (APD)	for such pro	posals.				
DEPT. OF THE INTERIOR BUR <b>ECIBIFT LINING ME</b>	DR M <b>Č</b> ATE – Other instru	ctions on r	everse	side	7. If Unit or	CA/Agreement,	Name and/or No.
Type of Well     Oil Well     Gas Well	Other				8. Well Nam	ne and No.	
2. Name of Operator				, , , , , , , , , , , , , , , , , , , ,	HATCH 92		V 3.70
KERR McGEE OIL AND GAS	ONSHORE LP	25 Phone No	. (include a	unag anda)	<ol> <li>API Well</li> <li>430473702</li> </ol>		
3a. Address 1368 SOUTH 1200 EAST VEF	RNAL. UT 84078	3b. Phone No 435-781-70		ŕ		Pool, or Explora	tory Area
4. Location of Well (Footage, Sec., T.,		1.00 / 0 / / 0				,	
2068' FNL 1698' FEL					11. County or	Parish, State	
SWNE, SEC 14-T9S-R23E					UINTAH, L	JTAH	
12. CHECK	APPROPRIATE BOX(ES) TO	INDICATE N	ATURE C	F NOTICE, RE	PORT, OR O	THER DATA	
TYPE OF SUBMISSION		. <u> </u>	TYP	E OF ACTION			
Notice of Intent	Acidize	Deepen			Start/Resume)	Water S Well In	Shut-Off
Subsequent Report	Alter Casing Casing Repair Change Plans	☐ Fracture Tree ☐ New Constr	ruction	Reclamation Recomplete Temporarily			APD EXTENSION
Final Abandonment Notice	Convert to Injection	Plug Back		Water Dispo			
13. Describe Proposed or Completed Ope If the proposal is to deepen directions Attach the Bond under which the wo following completion of the involved testing has been completed. Final A determined that the site is ready for fin THE OPERATOR REQUESTS	ally or recomplete horizontally, girk will be performed or provide operations. If the operation resubandonment Notices shall be file al inspection.	ve subsurface loc the Bond No. on Its in a multiple of d only after all r	ations and file with E completion equirement	measured and true BLM/BIA. Requir or recompletion in s, including reclar	e vertical depth ed subsequent n a new interva nation, have b	is of all pertinent reports shall be al, a Form 3160- een completed, a	t markers and zones. filed within 30 days 4 shall be filed once
LOCATION SO THAT THE DE APPROVED BY THE BUREAU	RILLING OPERATIONS I	MAY BE CON	<b>JPLETE</b>	D. THE ORIG			
						RECE	IVED
						MAR 0	5 2007
					Ī	DIV. OF OIL, G	AS & MINING
14. I hereby certify that the foregoing is	rue and correct						
Name (Printed/Typed)  RAMEY	HOOPES	Title		REGUL	_ATORY C	LERK	
Signature Ramping	AMPR	Date		Jani	uary 23, 20	07	
	THIS SPACE	E FOR FEDER	AL OR ST	TATE USE			
Approved by		Petro	leum	Engine	er Date	FEB	6 2007
Conditions of approval of any, are mached certify that the applicant holds legal or equ which would entitle the applicant to conduct	itable title to those rights in the sul	warrant or Offic					
Title 18 U.S.C. Section 1001, make	it a crime for any person knownts or representations as to an	wingly and will wingly and will within	llfully to r	nake to any dep	artment or ag	ency of the Ur	ited States any
hand on pure (see)				PPROVAL AT	TACHED		
			· · · · · · · · · · · · · · · · · · ·				



## Application for Permit to Drill Request for Permit Extension

Validation
(this form should accompany the Sundry Notice requesting permit extension)

	HATCH 923-14G SWNE, SEC 14-T95 mit Issued to: Permit Issued:	KERR MCGEE OII	L AND GAS ONSHORE I	"P
above, hereby	verifies that the i	information as su	rill on the property as bmitted in the previou does not require revis	usly
Following is a overified.	checklist of some	e items related to	the application, whic	h should be
	rivate land, has then updated? Yes		anged, if so, has the s	surface
		he vicinity of the nts for this location	proposed well which on? Yes⊟No☑	would affect
Has there beer permitting or o	n any unit or othe peration of this p	er agreements pu roposed well? Ye	t in place that could a es□No☑	affect the
Have there bee	en any changes to could affect the p	to the access rou proposed location	te including ownersh ? Yes⊡No ☑	ip, or right-
Has the approv	ved source of wa	ter for drilling cha	anged? Yes□No <b>⊡</b>	
Have there bee which will requ evaluation? Ye	ire a change in p	changes to the su plans from what w	rface location or acc as discussed at the	ess route onsite
Is bonding still	in place, which o	covers this propo	sed well? Yes ☑No ☐	]
Signature	Horper		1/23/2007 Date	<u> </u>
Title: REGULA	TORY CLERK			
Representing:	Kerr McGee Oil ar	nd Gas Onshore LP		RECEIVED
				MAR 0 5 2007

## **CONDITIONS OF APPROVAL**

### Kerr McGee Oil and Gas Onshore LP.

### Notice of Intent APD Extension

Lease:

UTU-01301

Well:

Hatch 923-14G

Location:

SWNE Sec 14-T9S-R23E

An extension for the referenced APD is granted with the following conditions:

- 1. The extension and APD shall expire on 2/6/08.
- 2. No other extension shall be granted.

If you have any other questions concerning this matter, please contact Matt Baker of this office at (435) 781-4490

RECEIVED MAR 0 5 2007

### STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

FORM 6

### **ENTITY ACTION FORM**

Operator:

KERR McGEE OIL & GAS ONSHORE LP

Operator Account Number: N 2995

Address:

1368 SOUTH 1200 EAST

CILY VERNAL

zip 84078 state UT

Phone Number: (435) 781-7024

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304736866	HATCH 923-15J		NWSE	15	95	23E	UINTAH
Action Code	Current Entity Number	New Entity Number	S	Spud Date		Entity Assignment Effective Date	
A	99999	16086		5/6/200	7	5/	10/07

Comments:

WSMVD MIRU PETE MARTIN BUCKET RIG.

SPUD WELL LOCATION ON 05/06/2007 AT 0700 HRS.

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County	
4304737028	HATCH 923-14G		SWNE	14	98	23E	UINTAH	
Action Code	Current Entity Number	New Entity Number	S	Spud Date			Entity Assignment Effective Date	
A	99999	16087		5/6/200	7	5/	10/01	

Comments:

NSMID MIRU PETE MARTIN BUCKET RIG. SPUD WELL LOCATION ON 05/06/2007 AT 1800 HRS.

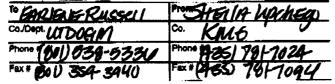
WAII 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	S	Spud Date		Entity Assignmen Effective Date	
omments:					<u>.</u>	<u> </u>	

### **ACTION CODES:**

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' section)

(5/2000)



SHÉILA UPCHEGO



RECEIVED

MAY 0 8 2007

DIV. OF OIL, GAS & MINING

Form 3 160-5 (August 1999)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

5. Lease Serial No.

UTU-01301

Expires Jnovember 30, 2000

### SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

6. If Indian, Allottee or Tribe Name

FORM APPROVED

OMB No. 1004-0135

SUBMIT IN TRIPLICATE – Other instructions on reverse side				7. If Unit or C	CA/Agreement, Name and/or No.		
1. Type of Well Oil Well Same of Operator  Other					and No. 923-14G		
KERR-McGEE OIL & GAS ON 3a. Address	ISHORE LP	3b. Phone No. (include	area code)	9. API Well N 430473702			
1368 SOUTH 1200 EAST VE.  4. Location of Well (Footage, Sec., T.,	(435) 781-7024			10. Field and Pool, or Exploratory Area UNDESIGNATED			
SW/NE SEC. 14. T9S. R23E 2068'FNL, 1698'FEL  12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, RE.					11. County or Parish, State UINTAH COUNTY, UTAH PORT, OR OTHER DATA		
TYPE OF SUBMISSION			PE OF ACTIO				
Notice of Intent	Acidize Alter Casing	Deepen Fracture Treat	Production Reclamat		Water Shut-Off Well Integrity Other WELL SPUD		
Subsequent Report  Final Abandonment Notice	Casing Repair Change Plans Convert to Injection	New Construction Plug and Abandon Plug Back	Temporar Water Dis	rily Abandon sposal			
13. Describe Proposed or Completed Ope If the proposal is to deepen direction Attach the Bond under which the wo	ally or recomplete horizontally, ork will be performed or provide	give subsurface locations an e the Bond No. on file with	d measured and BLM/BIA. Re	true vertical depuis quired subsequent t	of all pertinent markers and zones.		

following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

MIRU PETE MARTIN BUCKET RIG. DRILLED 20" CONDUCTOR HOLE TO 40'. RAN 14" 36.7# SCHEDULE 10

SPUD WELL LOCATION ON 05/06/2007 AT 1800 HRS.

PIPE. CMT W/28 SX READY MIX.

RECEIVED
MAY 2 9 2007

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct	<u> </u>					
Name (Printed/Typed) SHEILA UPCHEGO	Title SENIOR LAND ADMIN	Title SENIOR LAND ADMIN SPECIALIST				
Mille Unitella	Date May 8, 2007					
The state of the s	THIS SPACE FOR FEDERAL OR STATE U	SE				
Approved by	Title	Date				
Conditions of approval, if any, are attached. Approval of this noticertify that the applicant holds legal or equitable title to those right which would entitle the applicant to conduct operations thereon.	nts in the subject lease					
Title 18 IIS C Section 1001 make it a crime for any	person knowingly and willfully to make t	o any department or agency of the United States any				

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3 160-5 (August 1999)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

### SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.

6.	If Indian, Allottee or Tribe Name	
7	If Unit or CA/Agreement Name and/or No.	

SUBMIT IN TRIPL	7. If Unit or CA/Agreement, Name and/or No.  8. Well Name and No.  HATCH 923-14G					
1. Type of Well Oil Well  Case Well  Name of Operator						
KERR-McGEE OIL & GAS ON 3a. Address 1368 SOUTH 1200 EAST VE		3b. Phone No. (include (435) 781-7024	area code)	9. API Well No. 4304737028  10. Field and Pool, or Exploratory Area		
4. Location of Well (Footage, Sec., T., SW/NE SEC. 14. T9S. R23E	R., M., or Survey Description)		UNDESIGNATED  11. County or Parish, State  UINTAH COUNTY, UTAH			
12. CHECK	APPROPRIATE BOX(ES) T	O INDICATE NATURE (	OF NOTICE, RI	EPORT, OR OTH	ER DATA	
TYPE OF SUBMISSION		TY	PE OF ACTIO	N		
<ul><li>Notice of Intent</li><li>✓ Subsequent Report</li><li>✓ Final Abandonment Notice</li></ul>	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Reclamati Recomple Temporari Water Dis	ily Abandon posal	Water Shut-Off Well Integrity  Other SET SURFACE CSG	
13. Describe Proposed or Completed Ope	erations (clearly state all pertine	nt details, including estimate	ed starting date of	any proposed worl	k and approximate duration thereof.	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

MIRU BILL MARTIN AIR RIG ON 05/21/2007. DRILLED 12 1/4" SURFACE HOLE TO 2400'. RAN 9 5/8" 32.3# H-40 SURFACE CSG. LEAD CMT W/220 SX HIFILL CLASS G @11.0 PPG 3.82 YIELD. TAILED CMT W/200 SX PREM CLASS G @15.8 PPG 1.15 YIELD. NO RETURNS TO PIT. RAN 200' OF 1" PIPE, CMT W/100 SX PREM CLASS G @15.8 PPG 1.15 YIELD DOWN 1" PIPE NO CMT TO SURFACE. TOP OUT W/150 SX PREM CLASS G @15.8 PPG 1.15 YIELD. DOWN BACKSIDE. 2ND TOP OUT W/225 SX PREM CLASS G @15.8 PPG 1.15 YIELD. DOWN BACKSIDE. 3RD TOP OUT W/165 SX PREM CLASS G @15.8 PPG 1.15 YIELD. DOWN BACKSIDE. CMT TO SURFACE HOLE STAYED FULL.

false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RECEIVED

			JUN 0 5 2007
14. I hereby certify that the foregoing is true and correct		***	JUN 0 3 2007
Name (Printed/Typed) SHEILA UPCHEGO SE	tle NIOR LAND ADMI	DIV. OF OIL, GAS & MINING	
Signatural Management De Ma	ite ny 30, 2007		
THIS SPACE FOR	FEDERAL OR STATE	USE	
Approved by	Title	Date	
Conditions of approval, if any, are attached. Approval of this notice does not warrant of certify that the applicant holds legal or equitable title to those rights in the subject least which would entitle the applicant to conduct operations thereon.	Office e		
Title 18 U.S.C. Section 1001, make it a crime for any person knowingly	and willfully to make	to any department or age	ency of the United States any

WORT.

Form 3 160-5 (August 1999)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires In ovember 30, 2000

### SUNDRY NOTICES AND REPORTS ON WELLS

UTU-01301

5. Lease Serial No.

Do not use thi abandoned well.	6. If Indian, Allottee or Tribe Name					
SUBMIT IN TRIPL	7. If Unit or CA/Agreement, Name and/or No.					
Type of Well     Oil Well     A Gas Well     Name of Operator	8. Well Name and No. HATCH 923-14G					
KERR-McGEE OIL & GAS ON	SHORE LP			9. API Well No.		
3a. Address	4304737028					
1368 SOUTH 1200 EAST VEH		10. Field and Pool, or Exploratory Area				
4. Location of Well (Footage, Sec., T., F	l., M., or Survey Description)			UNDESIGNATED		
SW/NE SEC. 14. T9S. R23E 2	?068'FNL, 1698'FEL			11. County or Parish, State UINTAH COUNTY, UTAH		
12. CHECK A	PPROPRIATE BOX(ES) T	O INDICATE NATURE (	OF NOTICE, R	EPORT, OR OTHER DATA		
TYPE OF SUBMISSION		TY	PE OF ACTIO	N		
Notice of Intent  Subsequent Report	Acidize Alter Casing Casing Repair	Deepen Fracture Treat New Construction	Productio Reclamat Recomple	EINIAL DOLLLING		
Subsequent Report	rily Abandon OPERATIONS					
Final Abandonment Notice	Convert to Injection	Plug Back	Water Dis	forware proposed work and approximate duration thereof		

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

FINISHED DRILLING FROM 2400' TO 8480' ON 06/13/2007. RAN 4 1/2" 11.6# I-80 PRODUCTION CSG. LEAD CMT W/400 SX PREM LITE II @11.4 PPG 2.83 YIELD TAILED CMT W/1000 SX 50/50 POZ @14.3 PPG 1.31 YIELD. WASH LINES DROP PLUG & DISPLACE W/130 BBLS WATER WITH CLAYSTAY & MAGNACIDE TO BUMP PLUG W/2800 PSI RELEASE PSI AND FLOATS HELD LOST RETURNS 10 BBLS PRIOR TO BUMP PLUG WASH STACK LAND CSG W/60K TEST HANGER TO 5000 PSI. ND BOPS WASH PITS.

RECEIVED

JUN 1 8 2007

### RELEASED PIONEER RIG 68 ON 06/14/2007 AT 2200 HRS.

DIV. OF OIL GAS & MINING

14. I hereby certify that the foregoing is true and correct  Name (Printed/Typed)  SHEILA UPCHEGO	Title SENIOR LAND ADMIN	SPECIALIST	
Mall million	Date June 15, 2007		
THIS	SPACE FOR FEDERAL OR STATE U	SE	
Approved by	Title	Date	
Conditions of approval, if any, are attached. Approval of this notice docertify that the applicant holds legal or equitable title to those rights in which would entitle the applicant to conduct operations thereon.  Title 18 U.S.C. Section 1001, make it a crime for any personal conductions are considered.	the subject lease		

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

From 3160-5 (August 1999)

### UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

5. Lease Serial No.

UTU-01301

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

### SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this	Do not use this form for proposals to drill or reenter an						
abandoned well.	Use Form 3160-3 (APD)	for such proposals.					
	CATE – Other instru		e side	7. If Unit or CA	A/Agreement, Name and/or No.		
1. Type of Well				8. Well Name	and No.		
Oil Well X Gas Well	Other			HATCH 9			
2. Name of Operator				9. API Well N			
KERR-McGEE OIL & GAS ON	SHORE LP	3b. Phone No. (include	anda)	4304737028			
3a. Address	DAIAL UT 04070	3b. Phone No. (include (435) 781-7024	area coue)		ool, or Exploratory Area		
1368 SOUTH 1200 EAST VEF		(433) 781-7024		UNDESIGN			
4. Location of Well (Footage, Sec., T., R	, M., or Survey Description)			11. County or P			
SW/NE SEC. 14. T9S. R23E 2	2068'FNL, 1698'FEL			UINTAH CO	DUNTY, UTAH		
12 CHECK A	PPROPRIATE BOX(ES) TO	INDICATE NATURE	OF NOTICE, RE	PORT, OR OTH	IER DATA		
	11.01.11.12		YPE OF ACTION				
TYPE OF SUBMISSION					Water Shut-Off		
Notice of Intent	Acidize	Deepen	Production Reclamatio	(Start/Resume)	Well Integrity		
	Alter Casing	Fracture Treat  New Construction	Recomplete		Other PRODUCTION		
Subsequent Report	Casing Repair Change Plans	Plug and Abandon		y Abandon	START-UP		
Final Abandonment Notice  13. Describe Proposed or Completed Ope	Convert to Injection	Plug Back	Water Disp				
If the proposal is to deepen directions Attach the Bond under which the wo following completion of the involved testing has been completed. Final A determined that the site is ready for fin	operations. If the operation rebandonment Notices shall be final inspection.	iled only after all requirem	nents, including rec	lamation, have be	een completed, and the operator has		
THE SUBJECT WELL LOCAT				., 0. 10 /	RECEIVED		
PLEASE REFER TO THE ATT	FACHED CHRONOLOG	SICAL WELL HISTO	RY.		JUL 1 7 2007		
				1	DIV. OF OIL, GAS & MINING		
	true and correct						
14. I hereby certify that the foregoing is	, true and correct	Title					
Name (Printed/Typed) SHEILA UPCHEGO		SENIOR LAND	O ADMIN SPE	CIALIST			
Signatura 11 /	nihiM)	Date July 10, 2007					
///WW///	TUE OF	ACE FOR FEDERAL OR	STATE USE				
	V INIS SP	Title		Date			
Approved by							
Conditions of approval, if any, are attache certify that the applicant holds legal or eq which would entitle the applicant to condu	uitable title to those rights in the	subject lease					
Title 18 U.S.C. Section 1001, mak	ce it a crime for any person	knowingly and willfully	to make to any o	department or a	gency of the United States any		



### Anadarko Petroleum Corporation 1368 S. 1200 East Vernal, UT 84078

## CHRONOLOGICAL WELL HISTORY

HATCH 923-14G SWNE, SEC. 14, T9S, R23E UINTAH COUNTY, UT

DATE	ACTIVITY		STATUS	
		PIONEER 68	•	
04/20/07	LOCATION STARTED	FIGNELITOO		
05/02/07	LOCATION COMPLETE	PIONEER 68	P/L IN, WOBR	
05/06/07	SET CONDUCTOR	PIONEER 68	WOAR	
05/21/07	SET AIR RIG, 9 5/8" @2373	PIONEER 68	WORT	
06/06/07	TD: 2373' Csg. 9 5/8" @ 2373' Move to Hatch 923-14G. RURT. NU a	1011111	D: 6/XX/07	DSS: 0
06/07/07	TD: 3641' Csg. 9 5/8" @ 2373' Test BOPE. PU drill string and drill FE. DA.	MW: 8.4 SE Rotary spud @ 1500	D: 6/6/07 0 hrs 6/6/07. Drill fro	DSS: 1 om 2373'-3641'.
06/08/07	TD: 5727' Csg. 9 5/8" @ 2373' Drill from 3641'-5727'. DA @ report time	141141. 0.0	D: 6/6/07	DSS: 2
06/11/07	TD: 7790' Csg. 9 5/8" @ 2373' Drill from 5727'-7487'. TFNB. Work tig	MW: 11.6 SI ght hole from 7010'-74	D: 6/6/07 487'. Drill to 7790'.	DSS: 5 DA.
06/12/07	TD: 7808' Csg. 9 5/8" @ 2373' CCH and TFNB. Work tight hole. TIH Trip for PDC bit @ report time.	MW: 11.9 Si with button bit and co	D: 6/6/07 andition hole. Drill fro	DSS: 6 om 7790'-7808'.
06/13/07	TD: 8400' Csg. 9 5/8" @ 2373' TIH with new bit. Drill from 7808'-8400	14144. 1 1.0	D: 6/6/07	DSS: 7
06/14/07	TD: 8480' Csg. 9 5/8" @ 2373' Drill from 8400'-8480' TD. Short trip a casing crew @ report time.	MW: 11.9 S nd CCH. Lay down d	D: 6/6/07 Irill string. Run Triple	DSS: 8 Combo. RU
06/15/07	TD: 8480' Csg. 9 5/8" @ 2373' Run and cement 4 ½" Production Casi	MW: 11.9 Sing. Set slips and rele	SD: 6/6/07 ease rig @ 2200 hrs	DSS: 9 6/14/07. RDRT.
06/27/07	MIRU			

Days On Completion: 1
Remarks: 7AM [DAY 1] J.S.A. #1 MIRU LAST NIGHT. SPOT EQUIPMENT. NDWH, NUBOP.
R/U FLOOR & TBG EQUIPMENT. P/U 3-7/8" MILL & 278 JTS NEW 2-3/8" J-55 TBG. [SLM] TBG
WAS DRIFTED. TAG FILL @ 8414'. [PBTD @ 8431' & B.P. @ 8370'] CIRCULATE WELL
CLEAN W/ 90 BBLS 2% KCL WATER. POOH & L/D 18 JTS ON FLOAT. CONTINUE POOH

STANDING BACK TBG. L/D/ MILL. NDBOP, N/U FRAC VALVES. 7 PM SWI-SDFN. PREP TO LOG, P.T. & PERF IN AM.

#### 06/28/07 LOG, P.T. & PERF

Days On Completion: 2

Remarks: 7AM [DAY 2] J.S.A. #2 MIRU CUTTERS. RAN A CBL-CCL-GR LOG FROM 8412' TO 50'. ESTIMATE CMT TOP @ SURF. MAX TEMP 198\*. POOH & L/D WIRELINE TOOLS. MIRU DOUBLE JACK TESTERS. P.T. CSG & FRAC VALVES TO 7500#. [HELD GOOD] RDMO DOUBLE JACK.

[STG#1] RIH W/ PERF GUN & PERF THE M.V. @ 8336'-8338', 8344'-8349' & 8367'-8370' USING 3-3/8" EXP GUN, 23 GM, 0.36, 90\* PHASING, 4 SPF, [40 HLS] WHP=0#. POOH & L/D WIRELINE TOOLS. RDMO CUTTERS. 3 PM SWI-SDFN

#### 06/29/07 STAND BY

Days On Completion: 3

Remarks: [DAY 3] STAND BY DAY. PREP TO FRAC W/ HLBRTN ON MONDAY 7/2/07

#### **FRAC** 07/02/07

Davs On Completion: 6

Remarks: 6AM [DAY 4] MIRU HLBRTN & CUTTERS. HELD HLBRTN J.S.A. [STG#1] WE-SICP=515#. P.T. SURFACE LINES TO 8000#. BRK DN PERFS @ 3594# @ 4 BPM. ISIP=2435, F.G. =.72. PMP'D 3 BBLS 15% HCL AHEAD OF INJ. CALC 16/40 PERFS OPEN. PMP'D 539 BBLS SLK WTR & 14,600# 30/50 SD. ISIP=2464, F.G. =.73, NPI=29, MP=6301, MR=56, AP=3667, AR=35 BPM.

[STG#2] RIH W/ BAKER 8K CBP & PERF GUN. SET CBP @ 8100'. PERF THE M.V. @ 7843'-7846', 7922'-7925', 8004'-8006' & 8056'-8059' USING 3-3/8" EXP GUN, 23 GM, 0.36, 90\* PHASING, 4 SPF, [44 HLS] WHP= 235#. BRK DN PERFS @ 3255# @ 5 BPM. ISIP=2632, F.G. =.76. CALC 30/44 PERFS OPEN. PMP'D 1593 BBLS SLK WTR & 56,500# 30/50 SD. ISIP=3065, F.G. =.82, NPI=433, MP=4838, MR=55, AP=4031, AR=49 BPM.

[STG#3] RIH W/ BAKER 8K CBP & PERF GUN. SET CBP @ 7255'. PERF THE M.V. @ 6894'-6897', 7001'-7005' & 7222'-7225' USING 3-3/8" EXP GUN, 23 GM, 0.36, 90\* PHASING, 4 SPF, [40 HLS] WHP=66#. BRK DN PERFS @ 2352# @ 4 BPM. ISIP=1732, F.G. =.68. CALC 27/40 PERFS OPEN. PMP'D 486 BBLS SLK WTR & 13,400# 30/50 SD.ISIP=2447, F.G. =.78, NPI=715, MP=4117, MR=53, AP=3577, AR=47 BPM.

[STG#4] RIH W/ BAKER 8K CBP & PERF GUN. SET CBP @ 6452'. PERF THE WASATCH @ 6294'-6297', 6330'-6334' & 6419'-6422' USING 3-3/8" EXP GUN, 23 GM, 0.36, 90\* PHASING, 4 SPF, [40 HLS] WHP=1470#. BRK DN PERFS @ 1904# @ 4 BPM. ISIP=1450, F.G. =.66. CALC ALL PERFS OPEN. PMP'D 1198 BBLS SLK WTR & 42,200# 30/50 SD.ISIP=2037, F.G. =.75, NPI=587, MP=3680, MR=50, AP=2998, AR=50 BPM.

[STG#5] RIH W/ BAKER 8K CBP & PERF GUN. SET CBP @ 5796'. PERF THE WASATCH @ 5639'-5646' & 5764'-5766' USING 3-1/8" HCS GUN, 12 GM, 0.34, 90\* PHASING, 4 SPF, [36 HLS] WHP=42#. BRK DN PERFS @ 2149# @ 3 BPM. ISIP=1383, F.G. =.68. CALC ALL PERFS OPEN. PMP'D 531 BBLS SLK WTR & 13,000# 30/50 SD. ISIP=1667, F.G. =.73, NPI=284, MP=3093, MR=50, AP=2705, AR=50 BPM. STG DESIGN'D FOR 16K SD. HLBRTN HAD A DENSOMETER & SAND SCREW PROBLEM WHEN WE STARTED RAMPING FROM 1-1/4# TO 2# SAND.

[STG#6] RIH W/ BAKER 8K CBP & PERF GUN. SET CBP @ 5402'. PERF THE WASATCH @ 5190'-5194' & 5366'-5372' USING 3-1/8" H.S.C. GUN, 12 GM, 0.34, 90\* PHASING, 4 SPF, [40 HLS] WHP=1280#. BRK DN PERFS @ 1537# @ 1 BPM. ISIP=1152, F.G. =.65, CALC 30/40 PERFS OPEN. PMP'D 784 BBLS SLK WTR & 29,000# 30/50 SD. ISIP=2018, F.G. =.82,

NPI=866, MP=2920, MR=54, AP=2794, AR=49 BPM. [KILL PLUG] RIH W/ BAKER 8K CBP & SET @ 5080'. POOH & L/D WIRELINE TOOLS. RDMO CUTTERS & HLBRTN. TOTAL 30/50 SD=168,700# & TOTAL FLUID=5131 BBLS. R/D FLOOR. N/D FRAC VALVES. NUBOP. R/U FLOOR & TBG EQUIPMENT. P/U 3-7/8" BIT, POBS W/ R NIPPLE & RIH ON 2-3/8" TBG. TAG CBP#1 @ 5080'.6 PM SWI-SDFN

### 07/03/07 DRILL CBP'S

Days On Completion: 7

Remarks: 7AM [DAY 5] J.S.A. #5 EOT @ 5080'. R/U SWVL & PUMP. ESTABLISH CIRCULATION W/ 2% KCL WATER W/ RIG PUMP. P.T. BOP TO 3000#.

[DRLG CBP#1] @ 5080'. DRILL OUT BAKER 8K CBP IN 5 MIN. 100# DIFF. RIH, TAG SD @ 5392'. C/O 10' SD.

[DRLG CBP#2] @ 5402'. DRILL OUT BAKER 8K CBP IN 6 MIN. 200# DIFF. RIH, TAG SD @ 5771'. C/O 25'.

[DRLG CBP#3] @ 5796'. DRILL OUT BAKER 8K CBP IN 4 MIN. 0# DIFF. RIH, TAG SD @ 6440'. C/O 12' SD.

[DRLG CBP#4] @ 6452'. DRILL OUT BAKER 8K CBP IN 5 MIN. 75# DIFF. RIH, TAG SD @ 7247'. C/O 8' SD.

[DRLG CBP#5] @ 7255'. DRILL OUT BAKER 8K CBP IN 5 MIN. 150# DIFF. RIH, TAG SD @ 8070'. C/O 30' SD.

[DRLG CBP#6] @ 8100'. DRILL OUT BAKER 8K CBP IN 5 MIN. 150# DIFF. RIH, TAG CMT @ 8414'. C/O 22' CMT TO NEW PBTD @ 8436'. [ORIGINAL PBTD @ 8431'] CIRCULATE WELL CLEAN. R/D SWVL. POOH & L/D 37 JTS ON FLOAT. LAND TBG ON HANGER W/ 241 JTS NEW 2-3/8" J-55 TBG.EOT @ 7291.53' & POBS W/ R NIPPLE @ 7289.33'. AVG 5 MIN/PLUG & C/O 107' SAND & CMT. R/D FLOOR & TBG EQUIPMENT. NDBOP, NUWH. DROP BALL DN TBG & PMP OFF THE BIT @ 1500#. WAIT 30 MIN FOR BIT TO FALL TO BTM. OPEN WELL TO F.B.T. ON 20/64 CHOKE. FTP=800#, SICP=1025#. 4 PM TURN WELL OVER TO F.B.C. LTR @ 4 PM= 3941 BBLS. RACK EQUIPMENT. R/D RIG. ROAD RIG TO WISSIUP 36-187. SPOT RIG.

**FLOWBACK REPORT:** CP 1550#, TP 950#, CK 20/64", 35 BWPH, LOAD REC'D 575 BBLS, LLTR 3366 BBLS

**07/04/07 FLOWBACK REPORT**: CP 2200#, TP 1325#, CK 20/64", 45 BWPH, LOAD REC'D 1570 BBLS,

LLTR 2371 BBLS

**O7/05/07 FLOWBACK REPORT:** CP 2100#, TP 1450#, CK 20/64", 25 BWPH, LOAD REC'D 2380 BBLS, LLTR 1561 BBLS

**07/06/07 WELL WENT ON SALES: 07/06/07** @ 8:45 AM, 1.9 MIN MCF, 500 TBG, 2150 CSG, 20/64 CK, 30 BBWH

FLOWBACK REPORT: CP 2050#, TP 1450#, CK 20/64", 10 BWPH, LOAD REC'D 2700 BBLS, LLTR 1241 BBLS

Well Hatch 923-14G wcr NBU 922-32H-3T wcr API number 4304737028 4304738569

Drilling Commenced 05/06/2007 05/08/2007

### NOTICE

Utah Oil and Gas Conservation General Rule R649-3-21 states that,

- A well is considered completed when the well has been adequately worked to be capable of producing oil or gas or when well testing as required by the division is concluded.
- ➤ Within 30 days after the completion or plugging of a well, the following shall be filed:
  - Form 8, Well Completion or Recompletion Report and Log
  - · A copy of electric and radioactivity logs, if run
  - · A copy of drillstem test reports,
  - A copy of formation water analyses, porosity, permeability or fluid saturation determinations
  - · A copy of core analyses, and lithologic logs or sample descriptions if compiled
  - A copy of directional, deviation, and/or measurement-while-drilling survey for each horizontal well

Failure to submit reports in a timely manner will result in the issuance of a Notice of Violation by the Division of Oil, Gas and Mining, and may result in the Division pursuing enforcement action as outlined in Rule R649-10, Administrative Procedures, and Section 40-6-11 of the Utah Code.

As of the mailing of this notice, the division has not received the required reports for

Operator: Kerr-McGee Oil & Gas Onshore, LP Today's Date: 09/18/2007

Well:	API Number:	Drilling Commenced:
NBU 921-33P wcr	4304736396	03/07/2007
Bonanza 1023-16J drlg/wcr	4304737092	03/09/2007
Wissiup 36-187 wcr	4304737580	04/20/2007
State 1021-36K wcr	4304738849	04/25/2007
NBU 1021-21J wcr	4304737436	04/30/2007
NBU 1022-35J wcr	4304737180	05/01/2007
Bitter Creek 1122-2H wcr	4304736997	05/02/2007
NBU 921-330 wcr	4304736499	05/03/2007

To avoid compliance action, required reports should be mailed within 7 business days to:

Utah Division of Oil, Gas and Mining

1594 West North Temple, Suite 1210

P.O. Box 145801

Salt Lake City, Utah 84114-5801

If you have questions or concerns regarding this matter, please call (801) 538-5284.

cc: Well File Compliance File Form 3160-4 (August 1999)

## UN :D STATES DEPARTMETT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires: November 30, 2000

				うつい	DAO OI	TUBLE IN	11 51 4	UOTHIT					ı				
	WE	LL CO	MPL	ETIC	ON OR F	RECOMP	LE.	TION RE	PORT	T AND L	.OG			Lease Seri	ial No.		
														-01301			
la. Type o	f Well	Oil V	Well	X	Gas	Dry	O	ther					6.	lf Indian,	Allottee o	r Tribe	Name
b. Type of	Completion	n:	Z	New		Work Over		Deepen	☐ PI	ug Back	Di Di	ff. Resvr.					12.
			Oth	er									7.	Unit or CA	A Agreen	ient Nai	ne and No.
2. Name of	Operator							· · · · · · · · · · · · · · · · · · ·					┧-。-	Lease Nan	ne and W	all No	
	AcGEE (	NI & G	24	ONS	HORE	Þ								TCH			
3. Address		JIL Q C	70	OIVO	TIOINE E	<del>-</del> !			3a. Ph	one No. (in	clude ar	ea code)		API Well		140	
		ON FA	ST 1	VER	NAL LIT	AH 840	78		(435)	-781-70	24		1	737028			
4. Location	of Well (R	eport loca	tions	clearl	y and in ac	cordance w	ith Fe	ederal requi									
	•	•												Field and ESIGN		Explora	tory
At surface				SW	NE 206	8'FNL, 1	698	'FEL						Sec., T., F		Block	and
At top prod	l. interval re	norted be	low										11.	Survey or	Area	SEC.	4, T9S, R23E
													12.	County or			13. State
At total dep	oth								····				UIN		(D.D. D.)	40. D.M	JUTAH
14. Date S	pudded			15. D	Date T.D. R	eached				te Complete D & A		ady to Prod	1	Elevation	s (DF, RI	CB, RT	(GL)*
05/06/07	7			06/1	3/07				07/06		12M 1	uu, 10 1 10 1	5054	'GL			
18. Total D	Depth: M	D	848	30'	19. P	lug Back T.	D.:	MD	8431		······································	20. Dept	n Bridge	Plug Set:			
		/D						TVD				<u> </u>	- AA .	. –	TVD		
21. Type E	lectric & O	ther Mech	nanica	l Logs	Run (Subr	nit copy of	each)				22. W	s well core	17 (A) N		Yes (Sub		
~~ ~~		C =		- 4 1	N 4"	m						rectional Su			Yes (		
	L-GR					<u> </u>					L:		,.				
23. Casing	and Liner I					(Nell)		Stage Cer	menter	No. of	Sks. &	Slurry \	/ol.		1		. 4 D .11 - 4
Hole Size	Size/Grade	Wt. (#	/ft.)	To	op (MD)	Bottom (	MD)	Dep			Cement	(BBL		Cement	1op*	An	ount Pulled
20"	14"	36.7	<b>'</b> #			40'					SX						
12 1/4"	9 5/8"	32.3	3#	-		2400	)'				SX						
7 7/8"	4 1/2"	11.6	3#			8480	)'			1400	SX						
		I				<u> </u>				<u> </u>					1		
24. Tubing		. (1 (12)	I	D-		Cina		Depth Set	(MD)	Packer De	nth /MF	) Si	7 <i>6</i>	Depth	Set (MD	) Pa	cker Set (MD)
Size 2 3/8"	Depth Se		Pack	cer De	pth (MD)	Size		Depth Sei	(IVID)	racket De	pui (wit	7 31		1 200	Ber (	<del></del>	
2 3/0	123	<u> </u>	┼											1			
25. Produc	ing Interval	s	·					26. Perfo	ration R	ecord							
	Formatio				Тор	Botton	n	Per	forated	Interval		Size	No	. Holes			Status
A) \	NASATO	CH		5	5190'	6422		5	190'-6	90'-6422'		0.36		116			EN
B) M	<b>ESAVE</b>	RDE		6	3894'	8370		6	894'-8	370'		0.36	1 -	124		OP	EN
C)									***************************************				ļ		Ļ		
D)													<u> </u>		L		
	racture, Tre		emen	t Sque	eze, Etc.						1.	P. 4					
	Depth Inter			<u> </u>	3 0 E 4 0 E	DI O OI I	101/	1100 0 0		Amount an		Materiai					<u></u>
	5190'-64					BLS SL								<del></del> F	<b>IEC</b>	EIV	<del>LU</del>
	6894'-83	70		PIVIT	2010 6	DLS SL	UN	rizo a c	34,500	J# 30/00	, 00					. ~	
															OCT	1-	2007
28 Produc	tion - Interv	/al A	1														
Date First	Test	Hours	Test		Oil	Gas	Wate	r	Oil Grav	rity	Gas		Product	ion DIVIC	F OIL,	GAS	MINING
Produced	Date	Tested	Produ	uction	BBL	MCF	BBL		Corr. Al	21	Gravity				VS FR		
07/06/07	07/11/07		24.11	<del></del>	0	2,839	Wate	250	Oil Grav	rity	Well Sta	118	1	I LOV	101111	JIVI V	<u> </u>
Choke Size	Tbg. Press. Flwg. 1369#	Csg. Press.	24 Hr Rate	г,	Oil BBL	Gas MCF	BBL		Corr. Al	•	"""						
	SI	1688#	1	<b>→</b>	0	2839	L	250			<u> </u>	PI	RODU	CING	GAS W	ELL	
28a. Produ	ction - Inter	rval B					,				1		The state of				
Date First	Test	Hours	Test		Oil	Gas MCF	Wate BBL		Oil Grav Corr. Af	•	Gas Gravity		Product	ion Method	ı		
Produced 07/06/07	Date 07/11/07	Tested 24	rrodu	ection	вы.	2839	201.	250	COII. AI	•			1	FLOV	VS FR	W MC	/ELL
Choke	Tbg. Press.	Csg.	24 111		Oil	Gas	Wate		Oil Grav	rity	Well Sta	us	•				
Size	Flwg. 1369#	Press.	Rate		BBL	MCF	BBL		Corr. Af	91	1	ום	ווחטצ	CING	N 2AF	FII	
16/6/	lei	11688#	:	<b>&gt;</b>	ı ()	2839	1	250	1		ı	(1	ハンレン	OH4O (	J/10 VY		

								******		
28b. Pro	duction - Inte	erval C		<del>, , ,</del>		······	······································			
Date First		Hours	Test	Oil	Gas	Water	Oil Gravity	Gas Gravity	Production Method	
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API			
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas : Oil	Well Status		
Size	Flwg. Si	Press.	Rate	BBL	мсғ	BBL	Ratio			
28c. Pro	duction - Inte	rval D	_L							
Date First		Hours	Test	Oil	Gns	Water	Oil Gravity	Gas Gravity	Production Method	
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status		
29. Disp	osition of Ga	s (Sold, use	ed for fuel, v	ented, etc.)	· · · · · · · · · · · · · · · · · · ·					
	mary of Poro	us Zones (I	nclude Aqui	fers):				31. Formatio	on (Log) Markers	
tests	v all importar , including de recoveries.	nt zones of	porosity and I tested, cus	contents the	ereof: Core me tool oper	d intervals and a n, flowing and shu	II drill-stem ut-in pressures			Тор
Fo	rmation	Тор	Bottom		Descrip	ptions, Contents,	etc.	1	Name	Meas. Depth
***************************************		<del>  .</del>	<del> </del>	<del> </del>				- [		
WASA MESA	TCH VERDE	4527' 6385'	6385'							
32. Addi	tional remark	ss (include 1	olugging pro	ocedure):						
33. Circl	e enclosed at	tachments:								
	lectrical/Mec undry Notice					Geologic Report Core Analysis	3. DS 7. Oth	T Report ner:	4. Directional Survey	
36. I here	by certify tha	t the forego	ing and atta	ched inform	ation is com	plete and correct	as determined fr	om all available	records (see attached instru	actions)*
Name	(please prim	SHEI	LA UPCH	IEGO			Title	SENIOR I	AND ADMIN SPEC	CIALIST
Signa		W		MA	M	110	Date	8/7/2007		
Title 18 I	ISC Section	1001 and T	itle 43 U.S.O	C. Section 12	12. make it	a crime for any per	rson knowingly a	nd willfully to ma	ike to any department or ago	ency of the United

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3160-5 (August 1999)

### **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

FORM APPROVED OMB No. 1004-0135 Expires Inovember 30, 2000

5. Lease Serial No.

1 17	┌!	t i	n	4	2	$\overline{}$	4
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Do not use this abandoned well.	6. If Indian, Allottee or Tribe Name					
SUBMIT IN TRIPL	ICATE Other instru	ctions	on reverse	e side	7. If Unit or CA/Agreement, Name and/or N	lo.
1. Type of Well Oil Well X Gas Well	Other				8. Well Name and No.	
2. Name of Operator	Other -				HATCH 923-14G	
KERR-McGEE OIL & GAS	ONSHOPE I D				9. API Well No.	
3a. Address	DIVOTORE EF	3b. Pl	none No. (includ	le area code)	4304737028	
1368 SOUTH 1200 EAST \	/ERNAL_UT 84078		781-7024	,	10. Field and Pool, or Exploratory Area	
4. Location of Well (Footage, Sec., )					UNDESIGNATED	
					11. County or Parish, State	
SW/NE SEC. 14. T9S. R238	E 2068'FNL, 1698'FEL	-			UINTAH COUNTY, UTAH	
12. CHECK APP	ROPRIATE BOX(ES) TO I	NDICA	TE NATURE	OF NOTICE, R	REPORT, OR OTHER DATA	
TYPE OF SUBMISSION			TYI	PE OF ACTION	V	
Notice of Intent	Acidize Alter Casing	=	epen cture Treat	Production Reclamatio	(Start/Resume) Water Shut-Off on Well Integrity	
Subsequent Report	Casing Repair		w Construction	Recomplete		:
Final Abandonment Notice	Change Plans Convert to Injection	******	g and Abandon g Back	☐ Temporaril ☐ Water Disp	ly Abandon	
following completion of the involved testing has been completed. Final A determined that the site is ready for fin THE OPERATOR REQUES FORMATIONS.  THE SUBJECT WELL LOCATIONS THE SUBJECT WELL LOCATIONS THE SUNDRY IS BEING RETURE OPPLICATION in accordance with R649-3-3-	operations. If the operation results bandonment Notices shall be file all inspection.  TS AUTHORIZATION  ATION WAS PLACED  NED; INSUFFICIENT D	Its in a m d only aff	ultiple completion er all requirement of the completion of the com	n or recompletion nts, including reclain THE WASA N ON 07/06/2	2007 AT 8:45 ANRECEIVED	nce nas
14. I hereby certify that the foregoing Name (Printed/Typed) SHEILA UPCHEGO Signarite	melley	Dat Sep	NIOR LAND e tember 26,		ECIALIST	
	THIS SPACE	FOR F	EDERAL OR S	STATE USE		
Approved by			Title		Date	
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent which would entitle the applicant to conduct Title 18 LISC Section 1001 makes	table title to those rights in the sub t operations thereon.	ject lease	Office			
false, fictitious or fraudulent stateme	nts or representations as to an	y matter v	na willfully to within its jurisdi	make to any depiction.	partment or agency of the United States any	
(Instructions on reverse)						

COPY SENT TO CHERATOR Code: U-IS-O1